

Docket Number:

Application Number:

Applicant(s):

Filing Date:

Group Art Unit:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BM	1	US1304451	5/20/19	L. H. Burnham		
	2	US1418856	6/2/22	Robert B. Williamson		
	3	US1481585	1/22/24	James Robert Beard		
	4	US1728915	9/24/29	E. P. Blankenship et al		
	5	US1742985	1/7/30	L. H. Burnham		
	6	US1747507	2/18/30	Robert B. George		
	7	US1756672	4/29/30	John M. Barr		
	8	US1762775	6/10/30	Albert G. Ganz		
	9	US1781308	11/11/30	Mauntz Vos		
	10	US1861182	5/31/32	F. Hendey et al		
	11	US1974406	9/25/34	Vincent G. Apple et al		
	12	US2005170	6/25/35	Gustaf A. Juhlin		
	13	US2206856	7/2/40	W. E. Shearer		
	14	US2217430	10/8/40	R. A. Baudry		
	15	US2241832	5/13/41	H.W. Wahlquist		
	16	US2251291	8/5/41	L. O. Reichelt		
	17	US2256897	9/23/41	W. F. Davidson et al		
	18	US2295415	9/8/42	G.R. Monroe		
	19	US2415652	2/11/47	R. B. Norton		
	20	US2424443	7/22/47	B. C. Evans		
	21	US2436306	2/17/48	J. S. Johnson		
	22	US2446999	8/17/48	G. Camilli		
	23	US2459322	1/18/49	G. T. Johnston		
	24	US2462651	2/22/49	H. W. Lord		
	25	US2498233	2/21/50	L. J. Berberich et al		
	26	US2721905	10/25/55	D. J. Monroe		
	27	US2780771	2/5/57	B. Lee		
	28	US2846599	8/5/58	H. H. McAdam		
	29	US2885581	5/5/59	P. T. Pileggi		
	30	US2943242	6/28/60	E. Schaschl et al		
	31	US2947957	8/2/60	J. C. Spindler		
	32	US2959599	11/8/60	J. W. Smith et al		
	33	US2962679	11/29/60	J. L. Stratton		
	34	US2975309	3/14/61	M. Seidner		
	35	US3098893	7/23/63	R. A. Pringle et al		
	36	US3130335	4/21/64	L. J. Rejda		
	37	US3143269	8/4/64	J. Van Eldik		
	38	US3157806	11/17/64	E. Wiedemann		
	39	US3158770	11/24/64	A. D. Coggeshall et al		
	40	US3268763	8/23/66	S. E. Amos		
	41	US3304599	2/21/67	R. W. Nordin		
	42	US3354331	11/21/67	H. L. Broeker et al		
	43	US3355557	11/23/68	James Webb		
	44	US3372283	5/5/68	A. A. Jaacklin		

Examiner: BM

Date Considered 7/2/09

\*Examiner: Initial if reference is considered, whether or not; citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OTPE

ALTERNATE FORM PTO-1449  
Corrected Listing of Original List

SEP 23 2002

45	US3418530	11/24/68	W. H. Cheever
46	US3435280	3/25/69	R. B. Bennett et al
47	US3437858	4/8/69	R. B. White
48	US3444407	5/13/69	E. S. Yates
49	US3447002	5/27/69	C. Ronnevig
50	US3484690	12/16/69	H. Wald
51	US3560777	2/2/71	W. Moeller
52	US3593123	7/13/71	A. C. Williamson
53	US3631519	11/28/71	H. Salahshourian
54	US3644662	2/22/72	H. Salahshourian
55	US3651402	3/21/72	P. H. Leffmann
56	US3670192	6/13/72	A. A. Andersson et al
57	US3675056	7/4/72	H. G. Lenz
58	US3684821	8/15/72	M. Miyauchi et al
59	US3716652	2/13/73	G. E. Lusk et al
60	US3716719	2/13/73	H. W. Angelery et al
61	US3727085	4/10/73	P. B. Goetz et al
62	US3740600	6/19/73	B. Turley
63	US3746954	7/17/73	A. Myles et al
64	US3758699	9/11/73	G. Lusk et al
65	US3778891	11/21/73	R. Amasino et al
66	US3781739	11/25/73	L. Meyer
67	US3792399	2/17/74	W. McLyman
68	US3801843	4/2/74	J. Corman et al
69	US3809933	5/7/74	H. Sugawara et al
70	US3881647	5/6/75	B. Wolfe
71	US3884154	5/20/75	F. Marten
72	US3891880	6/24/75	H. Britsch
73	US3902000	8/26/75	E. Forsyth et al
74	US3932779	11/13/76	A. Madsen
75	US3932791	11/13/76	J. Oswald
76	US3943392	3/9/76	J. Keuper et al
77	US3947278	3/30/76	K. Youtsey
78	US3965408	6/22/76	H. Higuchi et al
79	US3968368	7/6/76	D. Lambrecht et al
80	US3971543	7/27/76	W. Shanahan
81	US3974314	8/10/76	H. Fuchs
82	US3995785	11/27/76	R. Arick et al
83	US4001616	11/4/77	P. Lonseth et al
84	US4008409	2/15/77	R. Rhudy et al
85	US4031310	6/21/77	L. Jachimowicz
86	US4039740	8/2/77	I. Iwata
87	US4041431	8/9/77	G. Enoksen
88	US4047138	9/6/77	R. Steigenwald
89	US4064416	12/20/77	R. Paterson
90	US4084307	4/18/78	G. Schultz et al
91	US4085347	4/18/78	K. Lichius
92	US4088953	5/9/78	S. Sarian
93	US4091138	5/23/78	Takagi et al
94	US4091139	5/23/78	J. Quirk
95	US4099227	7/4/78	J. Liptak

Examiner

Bm

Date

Considered 7/16/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
Corrected Listing of Original List

SEP 23 2002

95	US4103075	7/25/78	E. Adam
97	US4106059	8/8/78	J. Trautner et al
98	US4107092	8/15/78	R. Camahan et al
99	US4109098	8/22/78	M. Olsson et al
100	US4121148	10/17/78	H. Platzer
101	US4134036	11/9/79	G. Curtiss
102	US4134055	11/9/79	M. Akamatsu
103	US4134146	11/9/79	E. Stetson
104	US4149101	4/10/79	A. Lesokhin et al
105	US4152615	5/1/79	R. Calfo et al
106	US4160193	7/3/79	A. Richmond
107	US4164672	8/14/79	C. Flick
108	US4164772	8/14/79	N. Hingorani
109	US4177397	12/4/79	John Li
110	US4177418	12/4/79	K. Brueckner et al
111	US4184186	1/15/80	P. Barkan
112	US4200817	4/29/80	T. Bratoljic
113	US4200818	4/29/80	C. Ruffing et al
114	US4206434	6/3/80	A. Hase
115	US4207427	6/10/80	G. Beretta et al
116	US4207482	6/10/80	C. Neumeyer et al
117	US4208597	6/17/80	A. Mulach et al
118	US4229721	10/21/80	W. Koloczec et al
119	US4238339	12/9/80	G. Khutoretsky et al
120	US4239999	12/16/80	A. Vinokurov et al
121	US4245182	1/13/81	H. Aotsu et al
122	US4246694	1/27/81	H-G Raschbichler et al
123	US4255684	3/10/81	W. Mischler et al
124	US4258280	3/24/81	M. Starcevic
125	US4262209	4/14/81	C. Berner
126	US4274027	6/16/81	S. Higuchi et al
127	US4281264	7/28/81	T. Keim et al
128	US4307311	12/22/81	A. Grozinger
129	US4308476	12/29/81	R. Schuler
130	US4308575	12/29/81	A. Mase
131	US4310966	1/19/82	O. Brienbach
132	US4317001	2/23/82	D. Silver et al
133	US4320645	3/23/82	L. Stanley
134	US4321518	3/23/82	M. Akamatsu
135	US4330726	5/18/82	D. Albright et al
136	US4337922	7/5/82	M. Streiff et al
137	US4341989	7/27/82	T. Sandberg et al
138	US4347449	8/31/82	J. F. Bezu
139	US4347454	8/31/82	K. Gellert et al
140	US4363612	10/12/82	R. Meyers
141	US4357542	11/2/82	H. Kirschbaum
142	US4360748	11/23/82	H-G Raschbichler et al
143	US4367425	1/4/83	M. Mendelsohn et al
144	US4368418	1/11/83	F. P. Demello et al
145	US4369389	1/18/83	D. Lambrecht
146	US4371745	2/1/83	M. Sakashita

Examiner

Bm

Date

Considered

7/31/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

147	US387316	6/7/83	J. Katsekas
148	US4403163	9/6/83	Rammerding et al
149	US4404488	9/13/83	T. Keim et al
150	US4411710	10/25/83	M. Mochizuki et al
151	US4421284	12/20/83	A. Pan
152	US4425521	1/10/84	G. Rosenberry, Jr. et al
153	US4426771	1/24/84	D. Wang et al
154	US4429244	1/31/84	P. Nikiten et al
155	US4431960	2/14/84	O. Zucker
156	US4443725	4/17/84	S. Derdenan et al
157	US4470884	8/11/84	D. Carr
158	US4473765	9/25/84	T. Butman, Jr. et al
159	US4475075	10/2/84	R. Munn
160	US4477690	10/16/84	P. Nikitin et al
161	US4481438	11/6/84	T. Keim
162	US4488079	12/11/84	G. Dailey et al
163	US4503284	3/5/95	M. Minnick et al
164	US4510077	4/9/85	R. Elton
165	US4517471	5/14/85	K. Sachs
166	US4523249	6/11/85	S. Arimoto
167	US4538131	8/27/85	M. Baier et al
168	US4546210	10/8/85	Y. Akiba et al
169	US4551780	11/5/85	M. Canay
170	US4557038	12/10/85	M. Wcislo et al
171	US4560896	12/24/85	G. Vogt et al
172	US4565929	1/21/86	J. Baskin et al
173	US4588916	5/13/86	R. Lis
174	US4590416	5/20/86	M. Porche et al
175	US4594630	6/10/86	M. Rabinowitz et al
176	US4607183	8/19/86	J. Rieber et al
177	US4615109	10/7/86	M. Wcislo et al
178	US4618795	10/21/86	G. Cooper et al
179	US4619040	10/28/86	D. Wang et al
180	US4633109	12/30/86	J. Feigel
181	US4650924	13/17/87	J. Kaufman et al
182	US4655379	4/7/87	F. McCarty
183	US4677328	6/30/87	K. Kumakura
184	US4687882	8/18/87	G. Stone et al
185	US4692731	9/8/87	H. Osinga
186	US4723104	2/22/88	F. Rohatyn
187	US4737704	4/12/88	S. Kalinnikov et al
188	US4745314	5/17/88	J. Nakano
189	US4766365	8/23/88	L. Bolduc et al
190	US4785138	11/15/88	O. Brietenbach et al
191	US4795933	1/3/89	K. Sakai
192	US4827172	5/2/89	K. Kobayashi
193	US4845305	7/4/89	E. Womack, Jr. et al
194	US4847747	7/11/89	A. Abbondanti
195	US4853565	8/1/89	R. Elton et al
196	US4859810	8/22/89	R. Cloetens et al
197	US4860430	8/29/89	H. Raschbichler et al

Date

Considered

7/31/89

Examiner

Born

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPF

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

198	US4884256	9/5/89	L. Feather et al
199	US4883280	4/28/89	L. Lindstrom
200	US4894284	11/16/90	S. Yamanouchi et al
201	US4914386	4/3/90	S. Zocholl
202	US4918347	4/17/90	Y. Takaba
203	US4918835	4/24/90	H. Wcislo et al
204	US4924342	5/8/90	R. Lee
205	US4926079	5/15/90	P. Niemela et al
206	US4942326	7/17/90	J. Butler, III et al
207	US4949001	8/14/90	S. Campbell
208	US4994952	2/19/91	D. Silva et al
209	US4997995	3/5/91	M. Simmons et al
210	US5012125	4/30/91	D. Conway
211	US5036165	7/30/91	R. Eiton et al
212	US5036238	7/30/91	M. Tajima
213	US5066881	11/19/91	R. Eiton et al
214	US5067046	11/19/91	R. Eiton et al
215	US5083360	1/28/92	M. Valencic et al
216	US5086246	2/4/92	J. Dymond et al
217	US5094703	3/10/92	M. Takaoka et al
218	US5097241	3/17/92	E. Smith et al
219	US5097591	3/24/92	M. Wcislo et al
220	US5111095	5/5/92	J. Hendershot
221	US5124607	6/23/92	J. Rieber et al
222	US5136459	8/4/92	D. Fararooy
223	US5140290	8/18/92	H. Dersch
224	US5153460	10/6/92	L. Bovino et al
225	US5168662	12/8/92	K. Nakamura et al
226	US5187428	2/16/93	R. Hutchison et al
227	US5235488	8/10/93	S. Koch
228	US5246783	9/21/93	L. Spenadel et al
229	US5264776	11/23/93	D. Kimmel et al
230	US5304883	4/19/93	J. Denk
231	US5305961	4/26/93	A. Errard et al
232	US5321308	6/14/93	A. Johncock
233	US5323330	6/21/93	G. Asplund et al
234	US5325003	6/28/94	J. Grant
235	US5327637	7/12/94	O. Britenbach et al
236	US5341281	8/23/94	G. Skibinski
237	US5343139	8/30/94	L. Gyugyi et al
238	US5355046	10/11/94	K. Weigelt
239	US5365132	11/15/94	J. Hann et al
240	US5387890	2/7/95	P. Estop et al
241	US5397513	3/14/95	C. Stoketee, Jr.
242	US5400005	3/21/95	H. Bobry
243	US5452170	9/19/95	S. Ohde et al
244	US5468916	11/21/95	M. Litenas et al
245	US5500532	3/19/96	J. Halser, III
246	US5510942	4/23/96	L. Bock et al
247	US5530307	6/25/96	G. Horst
248	US5545853	8/13/96	N. Hildreth

Examiner: *bm*Date  
Considered

7/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

249	US5550410	8/27/96	C. Titus			
250	US5583302	12/10/96	M. Takeuchi et al			
251	US5587126	12/24/96	C. Steketee, Jr.			
252	US5598137	1/28/97	F. Alber et al			
253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	U. Brandes et al			
257	US5689223	11/18/97	A. Demarmels et al			
258	US5807447	9/15/98	J. Forrest			
259	US681800	9/3/01	O. Lasche			
Subtotal	259					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	1	AT399790	7/25/95	Austria		
	2	BE565063	2/23/57	Belgium		
	3	CH391071	4/30/65	Switzerland		
	4	CH534448	2/28/73	Switzerland		
	5	CH539328	7/4/73	Switzerland		
	6	CH657482	8/29/86	Switzerland		
	7	DD137164	8/15/79	Germany DDR		
	8	DD138840	11/21/79	Germany DDR		
	9	DE1638176	6/24/71	Germany		
	10	DE1807391	5/27/70	Germany		
	11	DE2050674	5/19/71	Germany		
	12	DE2155371	5/17/73	Germany		
	13	DE2400698	7/10/75	Germany		
	14	DE2520511	11/18/76	Germany		
	15	DE2656389	6/15/78	Germany		
	16	DE2721905	11/23/78	Germany		
	17	DE277012	7/25/74	Germany		
	18	DE19547229	6/19/97	Germany		
	19	DE2924951	12/20/79	Germany		
	20	DE2835386	2/21/80	Germany		
	21	DE2839517	3/27/80	Germany		
	22	DE2854520	6/25/80	Germany		
	23	DE2913697	10/16/80	Germany		
	24	DE2917717	8/20/87	Germany		
	25	DE2920478	12/4/80	Germany		
	26	DE2939004	4/9/81	Germany		
	27	DE3005382	8/27/81	Germany		
	28	DE3008818	9/10/81	Germany		
	29	DE3009102	9/25/80	Germany		
	30	DE3028777	3/26/81	Germany		
	31	DE3305225	2/16/84	Germany		
	32	DE3309051	9/20/84	Germany		
	33	DE336418	6/23/20	Germany		
	34	DE3441311	5/15/86	Germany		

Examiner

Bm

Date  
Considered

7/31/04

\*Examiner Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

35	DE3543106	6/11/87	Germany
36	DE3612112	10/15/87	Germany
37	DE372390	3/27/23	Germany
38	DE3726346	2/16/89	Germany
39	DE387973	1/9/24	Germany
40	DE4022476	1/16/92	Germany
41	DE4023903	11/7/91	Germany
42	DE40414	8/15/1887	Germany
43	DE4233558	3/31/94	Germany
44	DE425551	2/20/26	Germany
45	DE425793	3/18/26	Germany
46	DE432169	7/25/25	Germany
47	DE433749	9/7/26	Germany
48	DE435608	10/18/26	Germany
49	DE435609	10/18/26	Germany
50	DE4409794	8/24/95	Germany
51	DE4412761	10/26/95	Germany
52	DE441717	3/11/27	Germany
53	DE4420322	12/14/95	Germany
54	DE443011	4/13/27	Germany
55	DE460124	5/22/28	Germany
56	DE482506	9/14/29	Germany
57	DE501181	7/3/30	Germany
58	DE523047	4/18/31	Germany
59	DE568508	1/20/33	Germany
60	DE572030	3/9/33	Germany
61	DE584639	9/27/33	Germany
62	DE586121	10/18/33	Germany
63	DE504972	11/6/34	Germany
64	DE629301	4/27/36	Germany
65	DE673545	3/24/39	Germany
66	DE719009	3/26/42	Germany
67	DE846583	8/14/52	Germany
68	DE875227	4/30/53	Germany
69	EP0120154	10/3/84	European
70	EP0130124	1/2/85	European
71	EP0142813	5/29/85	European
72	EP0155405	9/25/85	European
73	EP0174783	3/19/86	European
74	EP0234521	9/2/87	European
75	EP0244069	11/4/87	European
76	EP0246377	11/25/87	European
77	EP0265866	5/4/88	European
78	EP0274691	7/20/88	European
79	EP0280759	9/7/88	European
80	EP0282876	9/21/88	European
81	EP0309093	3/29/89	European
82	EP0314860	5/10/89	European
83	EP0316911	5/24/89	European
84	EP0317248	5/24/89	European
85	EP0335430	10/4/89	European

Examiner

*zm*

Date  
Considered

7/2/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPF

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2002

86 EP032554 11/23/89 European

87 EP0375101 6/27/90 European

88 EP0406437 1/9/91 European

89 EP0439410 7/31/91 European

90 EP0440865 8/14/91 European

91 EP0490705 6/17/92 European

92 EP049104 4/7/82 European

93 EP0493704 4/7/82 European

94 EP0571155 11/24/93 European

95 EP0620570 10/19/94 European

96 EP0642027 3/8/95 European

97 EP0671632 9/13/95 European

98 EP0675777 10/11/95 European

99 EP0677915 10/18/95 European

100 EP0684679 11/29/95 European

101 EP0684682 11/29/95 European

102 EP0695019 11/31/96 European

103 EP0732787 9/18/95 European

104 EP0738034 10/16/95 European

105 EP0740315 10/30/96 European

106 EP0751605 1/2/97 European

107 EP0780925 6/25/97 European

108 EP078908 5/18/83 European

109 EP0802542 10/22/97 European

110 FR1011924 4/23/49 France

111 FR1126975 3/11/55 France

112 FR1238795 7/6/59 France

113 FR2108171 5/19/72 France

114 FR251938 6/13/75 France

115 FR2305879 10/22/76 France

116 FR2376542 7/28/78 France

117 FR2467502 4/17/81 France

118 FR2556146 6/7/85 France

119 FR2594271 8/14/87 France

120 FR2708157 11/27/95 France

121 FR805544 4/29/35 France

122 FR841351 11/19/38 France

123 FR847899 12/22/38 France

124 GB1024583 3/30/66 United Kingdom

125 GB1053337 12/30/66 United Kingdom

126 GB1059123 2/15/67 United Kingdom

127 GB1103096 2/14/68 United Kingdom

128 GB1103099 2/14/68 United Kingdom

129 GB1117401 6/19/68 United Kingdom

130 GB1135242 12/4/68 United Kingdom

131 GB1147049 4/2/69 United Kingdom

132 GB1157885 7/9/69 United Kingdom

133 GB1174659 12/17/69 United Kingdom

134 GB1236082 6/16/71 United Kingdom

135 GB123905 3/13/19 United Kingdom

136 GB1263770 3/29/72 United Kingdom

Examiner

gm

Date  
Considered

7/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 3 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2004

137	GB1340883	11/21/73	United Kingdom
138	GB1341050	11/29/73	United Kingdom
139	GB1365191	8/29/74	United Kingdom
140	GB1395152	5/21/75	United Kingdom
141	GB1424982	2/11/76	United Kingdom
142	GB1426594	3/3/76	United Kingdom
143	GB1438610	6/9/76	United Kingdom
144	GB1445284	3/11/76	United Kingdom
145	GB1479904	7/13/77	United Kingdom
146	GB1493163	11/23/77	United Kingdom
147	GB1502938	3/8/78	United Kingdom
148	GB1525745	9/20/78	United Kingdom
149	GB1548633	7/18/79	United Kingdom
150	GB1574796	9/10/80	United Kingdom
151	GB2000625	11/10/79	United Kingdom
152	GB2022327	11/21/79	United Kingdom
153	GB2025150	11/16/80	United Kingdom
154	GB2034101	5/29/80	United Kingdom
155	GB2046142	11/12/79	United Kingdom
156	GB2070470	9/8/81	United Kingdom
157	GB2071433	9/16/81	United Kingdom
158	GB2081523	2/17/82	United Kingdom
159	GB2099635	12/8/82	United Kingdom
160	GB2105925	3/30/83	United Kingdom
161	GB2106306	4/7/83	United Kingdom
162	GB2106721	4/13/83	United Kingdom
163	GB2136214	9/12/84	United Kingdom
164	GB2140195	11/21/84	United Kingdom
165	GB2268337	1/5/94	United Kingdom
166	GB2273819	6/29/94	United Kingdom
167	GB2283133	4/26/95	United Kingdom
168	GB2289992	12/6/95	United Kingdom
169	GB2308490	6/25/97	United Kingdom
170	GB268271	3/31/27	United Kingdom
171	GB292999	4/11/29	United Kingdom
172	GB293851	11/8/28	United Kingdom
173	GB319313	7/18/29	United Kingdom
174	GB518993	3/13/40	United Kingdom
175	GB537609	6/30/41	United Kingdom
176	GB540456	10/17/41	United Kingdom
177	GB589071	6/11/47	United Kingdom
178	GB685416	11/7/53	United Kingdom
179	GB702892	11/27/54	United Kingdom
180	GB715226	9/8/54	United Kingdom
181	GB723457	2/9/55	United Kingdom
182	GB763761	12/19/56	United Kingdom
183	GB805721	12/10/58	United Kingdom
184	GB827600	2/10/60	United Kingdom
185	GB854728	11/23/60	United Kingdom
186	GB870583	6/14/61	United Kingdom
187	GB913366	12/19/62	United Kingdom

Examiner

*zm*

Date

Considered

7/31/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

SEP 23 2007

188	GB9560741	5/5/84	United Kingdom
189	GB992249	5/18/65	United Kingdom
190	JP424909	1/28/92	Japan
191	JP1129737	5/23/89	Japan
192	JP318253	1/25/91	Japan
193	JP3245748	2/23/90	Japan
194	JP4179107	11/9/90	Japan
195	JP5290947	4/8/92	Japan
196	JP57043529	8/29/80	Japan
197	JP59076156	10/25/82	Japan
198	JP59159642	2/28/83	Japan
199	JP60205121	3/30/59	Japan
200	JP6196343	12/22/92	Japan
201	JP6233442	2/4/93	Japan
202	JP6254964	9/18/85	Japan
203	JP6325629	5/10/93	Japan
204	JP7057951	8/19/93	Japan
205	JP7254789	3/22/94	Japan
206	JP8167332	12/13/94	Japan
207	JP8264039	11/1/95	Japan
208	JP9200989	1/17/96	Japan
209	LU67199	3/14/72	Luxembourg
210	SE255156	2/25/69	Sweden
211	SE305899	11/11/68	Sweden
212	SE341428	12/27/71	Sweden
213	SE453236	1/20/82	Sweden
214	SE457792	6/12/87	Sweden
215	SE502417	12/29/93	Sweden
216	SE90308	9/21/37	Sweden
217	SU1019553	1/6/80	USSR
218	SU1511810	5/26/87	USSR
219	SU425266	9/27/74	Soviet Union
220	SU594939	1/7/82	Soviet Union
221	SU792302	1/2/71	Soviet Union
222	SU955369	2/30/83	Soviet Union
223	WO8202617	8/5/82	PCT
224	WO8502302	5/23/85	PCT
225	WO9011389	10/4/90	PCT
226	WO9012409	10/18/90	PCT
227	WO9101059	1/24/91	PCT
228	WO9101535	2/7/91	PCT
229	WO9107807	3/30/91	PCT
230	WO9109442	6/27/91	PCT
231	WO9115662	10/17/91	PCT
232	WO9201326	1/23/92	PCT
233	WO9203870	3/5/92	PCT
234	WO9321681	10/28/93	PCT
235	WO9406194	3/17/94	PCT
236	WO9518055	7/6/95	PCT
237	WO9522153	8/17/95	PCT
238	WO9524049	9/8/95	PCT

Examiner

30M

Date

Considered

7/31/07

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPF

ALTERNATE FORM PTO-1445  
(Corrected Listing of Original List)

SEP 23 2002

239	WO9522506	7/25/96	PCT
240	WO9522507	7/25/96	PCT
241	WO9630144	10/3/96	PCT
242	WO9710640	3/20/97	PCT
243	WO9711831	4/3/97	PCT
244	WO9716881	5/9/97	PCT
245	WO9745288	12/4/97	PCT
246	WO9745847	12/4/97	PCT
247	WO9745848	12/4/97	PCT
248	WO9745906	12/4/97	PCT
249	WO9745907	12/4/97	PCT
250	WO9745912	12/4/97	PCT
251	WO9745914	12/4/97	PCT
252	WO9745915	12/4/97	PCT
253	WO9745916	12/4/97	PCT
254	WO9745918	12/4/97	PCT
255	WO9745919	12/4/97	PCT
256	WO9745920	12/4/97	PCT
257	WO9745921	12/4/97	PCT
258	WO9745922	12/4/97	PCT
259	WO9745923	12/4/97	PCT
260	WO9745924	12/4/97	PCT
261	WO9745925	12/4/97	PCT
262	WO9745926	12/4/97	PCT
263	WO9745927	12/4/97	PCT
264	WO9745928	12/4/97	PCT
265	WO9745929	12/4/97	PCT
266	WO9745930	12/4/97	PCT
267	WO9745931	12/4/97	PCT
268	WO9745932	12/4/97	PCT
269	WO9745933	12/4/97	PCT
270	WO9745934	12/4/97	PCT
271	WO9745935	12/4/97	PCT
272	WO9745936	12/4/97	PCT
273	WO9745937	12/4/97	PCT
274	WO9745938	12/4/97	PCT
275	WO9745939	12/4/97	PCT
276	WO9747067	12/11/97	PCT
277	WO9820595	5/14/98	PCT
278	WO9820596	5/15/98	PCT
279	WO9820597	5/14/98	PCT
280	WO9820600	5/14/98	PCT
281	WO9821385	5/22/98	PCT
282	WO9827634	5/25/98	PCT
283	WO9827635	5/25/98	PCT
284	WO9827636	5/25/98	PCT
285	WO9829927	7/9/98	PCT
286	WO9829928	7/9/98	PCT
287	WO9829929	7/9/98	PCT
288	WO9829930	7/9/98	PCT
289	WO9829931	7/9/98	PCT

Examiner:

Bm

Date

Considered

7/21/04

\*Examiner, Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

290	WO9834932	7/9/98	PCT
291	WO9834931	8/6/98	PCT
292	WO9833736	8/6/98	PCT
293	WO9833737	8/6/98	PCT
294	WO9834238	8/6/98	PCT
295	WO9834240	8/6/98	PCT
296	WO9834241	8/6/98	PCT
297	WO9834242	8/6/98	PCT
298	WO9834243	8/6/98	PCT
299	WO9834244	8/6/98	PCT
300	WO9834245	8/6/98	PCT
301	WO9834246	8/6/98	PCT
302	WO9834247	8/6/98	PCT
303	WO9834248	8/6/98	PCT
304	WO9834249	8/6/98	PCT
305	WO9834250	8/6/98	PCT
306	WO9834309	8/6/98	PCT
307	WO9834312	8/6/98	PCT
308	WO9834315	8/6/98	PCT
309	WO9834321	8/6/98	PCT
310	WO9834322	8/6/98	PCT
311	WO9834323	8/6/98	PCT
312	WO9834325	8/6/98	PCT
313	WO9834326	8/6/98	PCT
314	WO9834327	8/6/98	PCT
315	WO9834328	8/6/98	PCT
316	WO9834329	8/6/98	PCT
317	WO9834330	8/6/98	PCT
318	WO9834331	8/6/98	PCT
319	WO9917309	4/8/99	PCT
320	WO9917311	4/8/99	PCT
321	WO9917312	4/8/99	PCT
322	WO9917313	4/8/99	PCT
323	WO9917314	4/8/99	PCT
324	WO9917315	4/8/99	PCT
325	WO9917316	4/8/99	PCT
326	WO9917422	4/8/99	PCT
327	WO9917424	4/8/99	PCT
328	WO9917425	4/8/99	PCT
329	WO9917426	4/8/99	PCT
330	WO9917427	4/8/99	PCT
331	WO9917428	4/8/99	PCT
332	WO9917429	4/8/99	PCT
333	WO9917432	4/8/99	PCT
334	WO9917433	4/8/99	PCT
335	WO9919953	4/22/99	PCT
336	WO9919959	4/22/99	PCT
337	WO9919970	4/22/99	PCT
338	WO9927546	6/3/99	PCT
339	WO9928919	6/10/99	PCT
340	WO9928921	6/10/99	PCT

Examiner

*BM*

Date

Considered

7/31/04

Examiner Initial if reference is considered, whether or not citation is in conformance with MPEPO 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1445  
(Corrected Listing of Original List)

341	WO9928923	6/10/99	PCT
342	WO9928924	6/10/99	PCT
343	WO9928925	6/10/99	PCT
344	WO9928926	6/10/99	PCT
345	WO9928927	6/10/99	PCT
346	WO9928928	6/10/99	PCT
347	WO9928929	6/10/99	PCT
348	WO9928930	6/10/99	PCT
349	WO9928931	6/10/99	PCT
350	WO9928934	6/10/99	PCT
351	WO9928994	6/10/99	PCT
352	WO9929005	6/10/99	PCT
353	WO9929008	6/10/99	PCT
354	WO9929011	6/10/99	PCT
355	WO9929012	6/10/99	PCT
356	WO9929013	6/10/99	PCT
357	WO9929014	6/10/99	PCT
358	WO9929015	6/10/99	PCT
359	WO9929016	6/10/99	PCT
360	WO9929017	6/10/99	PCT
361	WO9929018	6/10/99	PCT
362	WO9929019	6/10/99	PCT
363	WO9929020	6/10/99	PCT
364	WO9929021	6/10/99	PCT
365	WO9929022	6/10/99	PCT
366	WO9929024	6/10/99	PCT
367	WO9929026	6/10/99	PCT
368	WO9929029	6/10/99	PCT
369	WO9929034	6/10/99	PCT
Subtotal	369		

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1	OD001	Shipboard Electrical Insulation; G. L. Moses. 1951, pp283
2	OD002	ABB Elkraifhandbok; ABB AB; 1988; pp274-276
3	OD003	Elkraft teknisk Handbok. 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-3.
5	OD005	Ohne Transformator direkt ins Netz; Owman et al, ABB, AB; 2/3/99; pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K. Bienick, KSB; 2/25/88; pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol. 48, No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Elektrotechnik und Maschinenbau, 49; 3/1931; pp2-5
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 5/21-27/77; Section 1, Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub. 66, Vol. 8, pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 54, No. 3, pp132-135 March 1975; A. Abramov

Examiner

Date

Considered

2/21/01

\*Examiner Initials if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIP  
 SEP 23 2002  
 ADM. STAMP

ALTERNATE FORM PTO-1449  
 (Corrected Listing of Original List)

BSM	12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer, E. Boyd et al; IEEE 1/84
	13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
	14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
	15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KSB, pp19-24
	16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
	17	OD017	Stopfbachlose Umwälzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz, KSB 1, pp13-19, 1960
	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
	19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann; 1987
	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No. 1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbachloser Pumpen, E. Picmaus; Eletrotechnik und Maschinenbay No. 78, pp153-155, 1961
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
	23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
	24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
	25	OD025	Power System Stability and Control; P. Kundur, 1994; pp23-25; page 767
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al; 8/1983 pp 2694-2701
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
	28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
	29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-26
	30	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1938; pp452-455
	31	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33
	32	OD033	Neue Lösungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aichholzer; 9/1974, pp249-255
	33	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sep/1976 Vol I, Section 11-02, pg1-9
	34	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
	35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kinley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES; 2/1974
	36	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1718, April 1984
	37	OD038	POWERFORMER TM: A giant step in power plant engineering, Owman et al; CIGRE 1995, Paper 11-1.1
	38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Ono et al; Proc. IEEE Power Electronics Spec. Conf., 6/1994, pp333-334
	39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
	40	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1955, pp365-368

Examiner: BSM Date: 7/21/04  
 Considered: 7/21/04  
 \*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

224 ↓	41	00042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	42	00043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
Subtotal	43		
GRAND TOTAL	671		

Examiner

Date

Considered

7/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OFFICE INFORMATION DISCLOSURE CITATION  
ALTERNATE FORM PTO-1449

Issue 2, dated 02/21/00

SEP 23 2002  
PATENT & TRADEMARK OFFICE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
BW	1	GB 1,319,257	6/6/1973	Anders R. Andersson et al		
	2	GB 1,322,433	7/4/1973	Siemens Aktiengesellschaft		
	3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
	4	WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsqatan et al		
	5	WO 98/20602	5/14/1998	Soren Berggren		
	6	WO 98/34239	8/6/1998	Gunnar Steneorpsqatan et al		
	7	WO 99/28922	6/10/1999	Thorsten Schutte et al		
	8	WO 99/29005	6/10/1999	Mats Leijon et al		
	9	WO 99/29023	6/10/1999	Peter Carstensen et al		
	10	WO 99/29025	6/10/1999	Mats Leijon et al		
	11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
	12					
	13					
	14					
	15					
	16					
	17					
	18					
	19					
	20					
	21					
	22					
	23					
	24					
	25					
	26					
	27					
	28					
	29					
	30					
	31					
	32					
	33					
	34					
	35					
	36					
	37					
	38					
	39					
	40					
	41					
	42					

Subtotal

Examiner

BW

Date

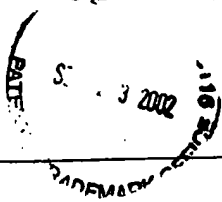
Considered

7/2/04

Examiner: Initial reference is considered, whether or not citation is in conformance with MPEP 609. Draw line  
Examiner: Initial reference is not considered. Include copy of this form with next communication to



INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PT. 49	Docket Number:	Application Number:
Issue 2: dated 02/21/00	Applicant(s):	
	Filing Date:	Group Art Unit:



### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE CLASS IF APPROPRIATE
Bm	1	US 4,292,558	9/29/1981	Carl Flick et al			
✓	2	US 4,556,316	4/7/1987	Hans-Juergen Meitsch			
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
	11						
	12						
	13						
	14						
	15						
	16						
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						
	25						
	26						
	27						
	28						
	29						
	30						
	31						
	32						
	33						
	34						
	35						
	36						
	37						
	38						
	39						

Subtotal

Examiner: <i>Bm</i>	Date Considered: <i>7/31/04</i>
Examiner: initial reference is considered, whether or not citation is in conformance with MPEP 609; Draw line for reference and not considered. Include copy of this form with next communication to	

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449

Docket Number:

70.5/70559-2/8241

Application Number

08/952996

Applicant(s):

LEIJUN 24M

Filing Date:

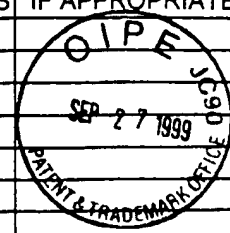
4/10/98

Group Art Unit:

2831

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BW	1	US1304451					
	2	US1418856	6/2/22	Robert B. Williamson			
	3	US1481585	1/22/24	James Robert Beard			
	4	US1728915	9/24/29	E. P. Blankenship et al			
	5	US1742985	1/7/30	L. H. Burnham			
	6	US1747507	2/18/30	Robert B. George			
	7	US1756672	4/29/30	John M. Barr			
	8	US1762775	6/10/30	Albert G. Ganz			
	9	US1781308	11/11/30	Mauritz Vos			
	10	US1861182	5/31/32	F. Hendey et al			
	11	US1974406	9/25/34	Vincent G. Apple et al			
	12	US2006170	6/25/35	Gustof A. Juhlin			
	13	US2206856	7/2/40	W. E. Shearer			
	14	US2217430	10/8/40	R. A. Baudry			
	15	US2241832	5/13/41	H W. Wahlquist			
	16	US2251291	8/5/41	L. O. Reichelt			
	17	US2256897	9/23/41	W. F. Davidson et al			
	18	US2295415	9/8/42	G.R. Monroe			
	19	US2415652	2/11/47	R. B. Norton			
	20	US2424443	7/22/47	B. C. Evans			
	21	US2436306	2/17/48	J. S. Johnson			
	22	US2446999	8/17/48	G. Camilli			
	23	US2459322	1/18/49	G. T. Johnston			
	24	US2462651	2/22/49	H W. Lord			
	25	US2498238	2/21/50	L. J. Berberich et al			
	26	US2721905	10/25/55	D J. Monroe			
	27	US2780771	2/5/57	B. Lee			
	28	US2846599	8/5/58	H H. McAdam			
	29	US2885581	5/5/59	P T. Pileggi			
	30	US2943242	6/28/60	E. Schaschl et al			
	31	US2947957	8/2/60	J. C. Spindler			
	32	US295699	11/8/60	J. W. Smith et al			
	33	US2962679	11/29/60	J. L. Stratton			
	34	US2975309	3/14/61	M. Seidner			
	35	US3098893	7/23/63	R A. Pringle et al			
	36	US3130335	4/21/64	L. J. Rejda			
	37	US3143269	8/4/64	J. Van Eldik			
	38	US3157806	11/17/64	E Wiedemann			
	39	US3158770	11/24/64	A D. Coggeshall et al			
	40	US3268766	8/23/66	S E. Amos			
	41	US3304599	2/21/67	R W/ Nordin			
	42	US3354331	11/21/67	H. L. Broeker et al			
	43	US3365657	1/23/68	James Webb			
	44	US3372283	5/5/68	A. A. Jaecklin			



Examiner

BW

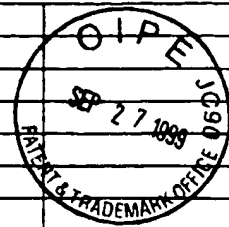
Date

Considered

7/2/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

45	US3418530	11/24/68	W. H. Cheever			
46	US3435262	3/25/69	R. B. Bennett et al			
47	US3437858	4/8/69	R. B. White			
48	US3444407	5/13/69	E. S. Yates			
49	US3447002	5/27/69	C. Ronnevig			
50	US3484690	12/16/69	H. Wald			
51	US3560777	2/2/71	W. Moeller			
52	US3593123	7/13/71	A. C. Williamson			
53	US3631519	12/28/71	H. Salahshourian			
54	US3644662	2/22/72	H. Salahshourian			
55	US3651402	3/21/72	P. H. Leffmann			
56	US3670192	6/13/72	A. A. Andersson et al			
57	US3675056	7/4/72	H. G. Lenz			
58	US3684821	8/15/72	M. Miyauchi et al			
59	US3716652	2/13/73	G. E. Lusk et al			
60	US3716719		H. W. Angelery et al			
61	US3727085	4/10/73	P. B. Goetz et al			
62	US3740600	6/19/73	B. Turley			
63	US3746954	7/17/73	A. Myles et al			
64	US3758699	9/11/73	G. Lusk et al			
65	US3778891	12/18/73	R. Amasino et al			
66	US3781739	12/25/73	L. Meyer			
67	US3792399	2/17/74	W. McLyman			
68	US3801843	4/2/74	J. Corman et al			
69	US3809933	5/7/74	H. Sugawara et al			
70	US3881647	5/6/75	B. Wolfe			
71	US3884154	5/20/75	F. Marten			
72	US3891880	6/24/75	H. Britsch			
73	US3902000	8/26/75	E. Forsyth et al			
74	US3932779	1/13/76	A. Madsen			
75	US3932791	1/13/76	J. Oswald			
76	US3943392	3/9/76	J. Keuper et al			
77	US3947278	3/30/76	K. Youtsey			
78	US3965408	6/22/76	H. Higuchi et al			
79	US3968388	7/6/76	D. Lambrecht et al			
80	US3971543	7/27/76	W. Shanahan			
81	US3974314	8/10/76	H. Fuchs			
82	US3995785	12/7/76	R. Arick et al			
83	US4001616	1/4/77	P. Lonseth et al			
84	US4008409	2/15/77	R. Rhudy et al			
85	US4031310	6/21/77	L. Jachimowicz			
86	US4039740	8/2/77	Z. Iwata			
87	US4041431	8/9/77	G. Enoksen			
88	US4047138	9/6/77	R. Steigerwald			
89	US4064419	12/20/77	R. Peterson			
90	US4084307	4/18/78	G. Schultz et al			
91	US4085347	4/18/78	K. Lichius			
92	US4088953	5/9/78	S. Sarian			
93	US4091138	5/23/78	Takagi et al			
94	US4091139	5/23/78	J. Quirk			
95	US4099227	7/4/78	J. Liptak			
96	US4103075	7/25/78	E. Adam			

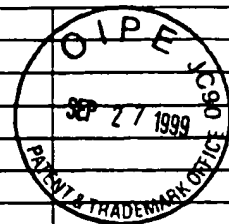


Examiner	<i>bm</i>	Date	
		Considered	<i>7/2/04</i>

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449

97	US4106069	8/8/78	J. Trautner et al		
98	US4107092	8/15/78	R. Camahan et al		
99	US4109098	8/22/78	M. Olsson et al		
100	US4121148	10/17/78	H. Platzner		
101	US4134036	1/9/79	G. Curtiss		
102	US4134055	1/9/79	M. Akamatsu		
103	US4134146	1/9/79	E. Stetson		
104	US4149101	4/10/79	A. Lesokhin et al		
105	US4152615	5/1/79	R. Calfo et al		
106	US4160193	7/3/79	A. Richmond		
107	US4164672	8/14/79	C. Flick		
108	US4164772	8/14/79	N. Hingorani		
109	US4177397	12/4/79	John Lill		
110	US4177418	12/4/79	K. Brueckner et al		
111	US4184186	1/15/80	P. Barkan		
112	US4200817	4/29/80	T. Bratoljic		
113	US4200818	4/29/80	C. Ruffing et al		
114	US4206434	6/3/80	A. Hase		
115	US4207427	6/10/80	G. Beretta et al		
116	US4207482	6/10/80	C. Neumeyer et al		
117	US4208597	6/17/80	A. Mulach et al		
118	US4229721	10/21/80	W. Koloczek et al		
119	US4238339	12/9/80	G. Khutoretsky et al		
120	US4239999	12/16/80	A. Vinokurov et al		
121	US4245182	1/13/81	H. Aotsu et al		
122	US4246694	1/27/81	H-G Raschbichler et al		
123	US4255684	3/10/81	W. Mischler et al		
124	US4258280	3/24/81	M. Starcevic		
125	US4262209	4/14/81	C. Berner		
126	US4274027	6/16/81	S. Higuchi et al		
127	US4281264	7/28/81	T. Keim et al		
128	US4307311	12/22/81	A. Grozinger		
129	US4308476	12/29/81	R. Schuler		
130	US4308575	12/29/81	A. Mase		
131	US4310966	1/19/82	O. Brietenbach		
132	US4317001	2/23/82	D. Silver et al		
133	US4320645	3/23/82	L. Stanley		
134	US4321518	3/23/82	M. Akamatsu		
135	US4330726	5/18/82	D. Albright et al		
136	US4337922	7/6/82	M. Streiff et al		
137	US4341989	7/27/82	T. Sandberg et al		
138	US4347449	8/31/82	J. F. Beau		
139	US4347454	8/31/82	K. Gellert et al		
140	US4363612	10/12/82	R. Meyers		
141	US4357542	11/2/82	H. Kirschbaum		
142	US4360748	11/23/82	H-G Raschbichler et al		
143	US4367425	1/4/83	M. Mendelsohn et al		
144	US4368418	1/11/83	F. P. Demello et al		
145	US4369389	1/18/83	D. Lambrecht		
146	US4371745	2/1/83	M. Sakashita		
147	US4387316	6/7/83	J. Katsekas		
148	US4403163	9/6/83	Rarmerding et al		



Examiner

*Bm*

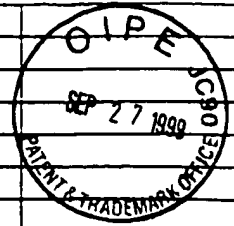
Date

Considered

7/2/04

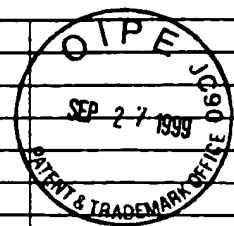
\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BM	149	US4404486	9/13/83	T. Keim et al			
	150	US4411710	10/25/83	M. Mochizuki et al			
	151	US4421284	12/20/83	A. Pan			
	152	US4425521	1/10/84	G. Rosenberry, Jr. et al			
	153	US4426771	1/24/84	D. Wang et al			
	154	US4429244	1/31/84	P. Nikiten et al			
	155	US4431960	2/14/84	O. Zucker			
	156	US4443725	4/17/84	S. Derderian et al			
	157	US4470884	9/11/84	D. Carr			
	158	US4473765	9/25/84	T. Butman, Jr. et al			
	159	US4475075	10/2/84	R. Munn			
	160	US4477690	10/16/84	P. Nikitin et al			
	161	US4481438	11/6/84	T. Keim			
	162	US4488079	12/11/84	G. Dailey et al			
	163	US4503284					
	164	US4510077	4/9/85	R. Elton			
	165	US4517471	5/14/85	K. Sachs			
	166	US4523249	6/11/85	S. Arimoto			
	167	US4538131	8/27/85	M. Baier et al			
	168	US4546210	10/8/85	Y. Akiba et al			
	169	US4551780	11/5/85	M. Canay			
	170	US4557038	12/10/85	M. Wcislo et al			
	171	US4560896	12/24/85	G. Vogt et al			
	172	US4565929	1/21/86	J. Baskin et al			
	173	US4588916	5/13/86	R. Lis			
	174	US4590416	5/20/86	M. Porche et al			
	175	US4594630	6/10/86	M. Rabinowitz et al			
	176	US4607183	8/19/86	J. Rieber et al			
	177	US4615109	10/7/86	M. Wcislo et al			
	178	US4618795	10/21/86	G. Cooper et al			
	179	US4619040	10/28/86	D. Wang et al			
	180	US4633109	12/30/86	J. Feigel			
	181	US4650924	3/17/87	J. Kauffman et al			
	182	US4656379	4/7/87	F. McCarty			
	183	US4677328	6/30/87	K. Kumakura			
	184	US4687882	8/18/87	G. Stone et al			
	185	US4692731	9/8/87	H. Osinga			
	186	US4723104	2/22/88	F. Rohatyn			
	187	US4737704	4/12/88	S. Kalinnikov et al			
	188	US4745314	5/17/88	J. Nakano			
	189	US4766365	8/23/88	L. Bolduc et al			
	190	US4785138	11/15/88	O. Brietenbach et al			
	191	US4795933	1/3/89	K. Sakai			
	192	US4827172	5/2/89	K. Kobayashi			
	193	US4845308	7/4/89	E. Womack, Jr. et al			
	194	US4847747	7/11/89	A. Abbondanti			
	195	US4853565	8/1/89	R. Elton et al			
	196	US4859810	8/22/89	R. Cloetens et al			
	197	US4860430	8/29/89	H. Raschbichler et al			
	198	US4864266	9/5/89	L. Feather et al			
	199	US4883230	11/28/89	L. Lindstrom			
	200	US4894284	1/16/90	S. Yamanouchi et al			



Examiner	Date
BM	Considered 7/21/04

\*Examiner: Initial if reference is considered. whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



201	US4914386	4/3/90	S. Zocholl		
202	US4918347	4/17/90	Y. Takaba		
203	US4918835	4/24/90	H. Wcislo et al		
204	US4924342	5/8/90	R. Lee		
205	US4926079	5/15/90	P. Niemela et al		
206	US4942326	7/17/90	J. Butler, III et al		
207	US4949001	8/14/90	S. Campbell		
208	US4994952	2/19/91	D. Silva et al		
209	US4997995	3/5/91	M. Simmons et al		
210	US5012125	4/30/91	D. Conway		
211	US5036165	7/30/91	R. Elton et al		
212	US5036238	7/30/91	M. Tajima		
213	US5066881	11/19/91	R. Elton et al		
214	US5067046	11/19/91	R. Elton et al		
215	US5083360	1/28/92	M. Valencic et al		
216	US5086246	2/4/92	J. Dymond et al		
217	US5094703	3/10/92	M. Takaoka et al		
218	US5097241	3/17/92	E. Smith et al		
219	US5097591	3/24/92	M. Wcislo et al		
220	US5111095	5/5/92	J. Hendershot		
221	US5124607	6/23/92	J. Rieber et al		
222	US5136459	8/4/92	D. Fararooy		
223	US5140290	8/18/92	H. Dersch		
224	US5153460	10/6/92	L. Bovino et al		
225	US5168662	12/8/92	K. Nakamura et al		
226	US5187428	2/16/93	R. Hutchison et al		
227	US5235488	8/10/93	S. Koch		
228	US5246783	9/21/93	L. Spenadel et al		
229	US5264778	11/23/93	D. Kimmel et al		
230	US5304883	4/19/93	J. Denk		
231	US5305961	4/26/93	A. Errard et al		
232	US5321308	6/14/93	A. Johncock		
233	US5323330	6/21/93	G. Asplund et al		
234	US5325008	6/28/94	J. Grant		
235	US5327637	7/12/94	O. Britenbach et al		
236	US5341281	8/23/94	G. Skibinski		
237	US5343139	8/30/94	L. Gyugyi et al		
238	US5355046	10/11/94	K. Weigelt		
239	US5365132	11/15/94	J. Hann et al		
240	US5387890	2/7/95	P. Estop et al		
241	US5397513	3/14/95	C. Steketee, Jr.		
242	US5400005	3/21/95	H. Bobry		
243	US5452170	9/19/95	S. Ohde et al		
244	US5468916	11/21/95	M. Litenas et al		
245	US5500632	3/19/96	J. Halser, III		
246	US5510942	4/23/96	L. Bock et al		
247	US5530307	6/25/96	G. Horst		
248	US5545853	8/13/96	N. Hildreth		
249	US5550410	8/27/96	C. Titus		
250	US5583387	12/10/96	M. Takeuchi et al		
251	US5587126	12/24/96	C. Steketee, Jr.		
252	US5598137	1/28/97	F. Alber et al		

Examiner

*BM*

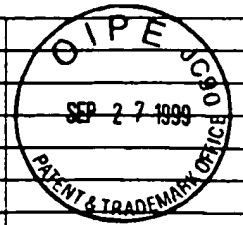
Date

Considered

*7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	J. Brandes et al			
257	US5689223	11/18/97	A Demarmels et al			
258	US5807447	9/15/98	I. Forrest			
259	US681800	9/3/01	O. Lasche			
Subtotal:		259				



FOREIGN PATENT DOCUMENTS

			DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
						YES	NO
	1	AT399790	7/25/95	Austria			
	2	BE565063	2/23/57	Belgium			
	3	CH391071	4/30/65	Switzerland			
	4	CH534448	2/28/73	Switzerland			
	5	CH539328	7/4/73	Switzerland			
	6	CH657482	8/29/86	Switzerland			
	7	DD137164	8/15/79	Germany DDR			
	8	DD138840	11/21/79	Germany DDR			
	9	DE1638176	6/24/71	Germany			
	10	DE1807391	5/27/70	Germany			
	11	DE2050674	5/19/71	Germany			
	12	DE2155371	5/17/73	Germany			
	13	DE2400698	7/10/75	Germany			
	14	DE2520511	11/18/76	Germany			
	15	DE2656389	6/15/78	Germany			
	16	DE2721905	11/23/78	Germany			
	17	DE277012	7/25/74	Germany			
	18	DE19547229	6/19/97	Germany			
	19	DE2824951	12/20/79	Germany			
	20	DE2835386	2/21/80	Germany			
	21	DE2839517	3/27/80	Germany			
	22	DE2854520	6/26/80	Germany			
	23	DE2913697	10/16/80	Germany			
	24	DE2917717	8/20/87	Germany			
	25	DE2920478	12/4/80	Germany			
	26	DE2939004	4/9/81	Germany			
	27	DE3006382	8/27/81	Germany			
	28	DE3008818	9/10/81	Germany			
	29	DE3009102	9/25/80	Germany			
	30	DE3028777	3/26/81	Germany			
	31	DE3305225	8/16/84	Germany			
	32	DE3309051	9/20/84	Germany			
	33	DE336418		Germany			
	34	DE3441311	5/15/86	Germany			
	35	DE3543106	6/11/87	Germany			
	36	DE3612112	10/15/87	Germany			
	37	DE372390		Germany			
	38	DE3726346	2/16/89	Germany			
	39	DE387973		Germany			

Examiner

*BM*

Date

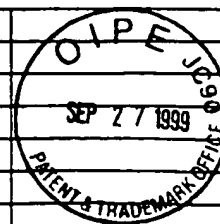
Considered

7/2/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449

BM	40	DE4022476	1/16/92	Germany		
	41	DE4023903	11/7/91	Germany		
	42	DE40414	8/15/1887	Germany		
	43	DE4233558	3/31/94	Germany		
	44	DE425551	2/20/26	Germany		
	45	DE426793		Germany		
	46	DE432169	7/26/26	Germany		
	47	DE433749	9/7/26	Germany		
	48	DE435608	10/18/26	Germany		
	49	DE435609	10/18/26	Germany		
	50	DE4409794	8/24/95	Germany		
	51	DE4412761	10/26/95	Germany		
	52	DE441717	3/11/27	Germany		
	53	DE4420322	12/14/95	Germany		
	54	DE443011	4/13/27	Germany		
	55	DE460124	5/22/28	Germany		
	56	DE482506	9/14/29	Germany		
	57	DE501181	7/3/30	Germany		
	58	DE523047	4/18/31	Germany		
	59	DE568508	1/20/33	Germany		
	60	DE572030	3/9/33	Germany		
	61	DE584639	9/27/33	Germany		
	62	DE586121	10/18/33	Germany		
	63	DE604972	11/6/34	Germany		
	64	DE629301	4/27/36	Germany		
	65	DE673545	3/24/39	Germany		
	66	DE719009	3/26/42	Germany		
	67	DE846583	8/14/52	Germany		
	68	DE875227	4/30/53	Germany		
	69	EP0102513				
	70	EP0120154	10/3/84	European		
	71	EP0130124	1/2/85	European		
	72	EP0142813	5/29/85	European		
	73	EP0155405	9/25/85	European		
	74	EP0174783	3/19/86	European		
	75	EP0234521	9/2/87	European		
	76	EP0244069	11/4/87	European		
	77	EP0246377	11/25/87	European		
	78	EP0265868	5/4/88	European		
	79	EP0274691	7/20/88	European		
	80	EP0280759	9/7/88	European		
	81	EP0282876	9/21/88	European		
	82	EP0309096	3/29/89	European		
	83	EP0314860	5/10/89	European		
	84	EP0316911	5/24/89	European		
	85	EP0317248	5/24/89	European		
	86	EP0335430	10/4/89	European		
	87	EP0342554	11/23/89	European		
	88	EP0375101	6/27/90	European		
	89	EP0406437	1/9/91	European		
	90	EP0439410	7/31/91	European		
	91	EP0440865	8/14/91	European		



Examiner

BM

Date

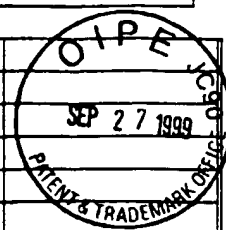
Considered

7/2/01

\*Examiner: Initial if reference is considered. whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



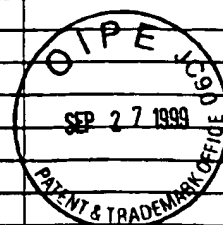
TERNATE FORM PTO-1449



92	EP0490705	6/17/92	European
93	EP049104	4/7/82	European
94	EP0493704	4/7/82	European
95	EP0571155	11/24/93	European
96	EP0620570	10/19/94	European
97	EP0642027	3/8/95	European
98	EP0671632	9/13/95	European
99	EP0676777	10/11/95	European
100	EP0677915	10/18/95	European
101	EP0684679	11/29/95	European
102	EP0684682	11/29/95	European
103	EP0695019	1/31/96	European
104	EP0732787	9/18/96	European
105	EP0738034	10/16/96	European
106	EP0740315	10/30/96	European
107	EP0751605	1/2/97	European
108	EP0780926	6/25/97	European
109	EP078908	5/18/83	European
110	EP0802542	10/22/97	European
111	FR1011924	4/23/49	France
112	FR1126975	3/11/55	France
113	FR1238795	7/6/59	France
114	FR2108171	5/19/72	France
115	FR2251938	6/13/75	France
116	FR2305879	10/22/76	France
117	FR2376542	7/28/78	France
118	FR2467502	4/17/81	France
119	FR2556146	6/7/85	France
120	FR2594271	8/14/87	France
121	FR2708157	1/27/95	France
122	FR805544	4/29/36	France
123	FR841351	1/19/38	France
124	FR847899	12/22/38	France
125	GB1024583	3/30/66	United Kingdom
126	GB1053337	12/30/66	United Kingdom
127	GB1059123	2/15/67	United Kingdom
128	GB1103098	2/14/68	United Kingdom
129	GB1103099	2/14/68	United Kingdom
130	GB1117401	6/19/68	United Kingdom
131	GB1135242	12/4/68	United Kingdom
132	GB1147049		United Kingdom
133	GB1157885	7/9/69	United Kingdom
134	GB1174659	12/17/69	United Kingdom
135	GB1236082	6/16/71	United Kingdom
136	GB123906	3/13/19	United Kingdom
137	GB1268770	3/29/72	United Kingdom
138	GB1340983	12/19/73	United Kingdom
139	GB1341050	12/19/73	United Kingdom
140	GB1365191	8/29/74	United Kingdom
141	GB1395152	5/21/75	United Kingdom
142	GB1424982	2/11/76	United Kingdom
143	GB1426594	3/3/76	United Kingdom

Examiner <i>DM</i>	Date Considered <i>7/2/04</i>
*Examiner: Initial reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

144	GB1438610	6/9/76	United Kingdom
145	GB1445284	8/11/76	United Kingdom
146	GB1479904	7/13/77	United Kingdom
147	GB1493163	11/23/77	United Kingdom
148	GB1502938	3/8/78	United Kingdom
149	GB1525745	9/20/78	United Kingdom
150	GB1548633	7/18/79	United Kingdom
151	GB1574796	9/10/80	United Kingdom
152	GB2000625	1/10/79	United Kingdom
153	GB2022327	12/12/79	United Kingdom
154	GB2025150	1/16/80	United Kingdom
155	GB2034101	5/29/80	United Kingdom
156	GB2046142	11/12/79	United Kingdom
157	GB2070470	9/8/81	United Kingdom
158	GB2071433	9/16/81	United Kingdom
159	GB2081523	2/17/82	United Kingdom
160	GB2099635	12/8/82	United Kingdom
161	GB2105925	3/30/83	United Kingdom
162	GB2106306	4/7/83	United Kingdom
163	GB2106721	4/13/83	United Kingdom
164	GB2136214	9/12/84	United Kingdom
165	GB2140195	11/21/84	United Kingdom
166	GB2268337	1/5/94	United Kingdom
167	GB2273819	6/29/94	United Kingdom
168	GB2283133	4/26/95	United Kingdom
169	GB2289992	12/6/95	United Kingdom
170	GB2308490	6/25/97	United Kingdom
171	GB268271	3/31/27	United Kingdom
172	GB292999		United Kingdom
173	GB293861		United Kingdom
174	GB319313	7/18/29	United Kingdom
175	GB518993	3/13/40	United Kingdom
176	GB537609	6/30/41	United Kingdom
177	GB540456	10/17/41	United Kingdom
178	GB589071	6/11/47	United Kingdom
179	GB685416	1/7/53	United Kingdom
180	GB702892		United Kingdom
181	GB715226	9/8/54	United Kingdom
182	GB723457	2/9/55	United Kingdom
183	GB763761	12/19/56	United Kingdom
184	GB805721	12/10/58	United Kingdom
185	GB827600	2/10/60	United Kingdom
186	GB854728	11/23/60	United Kingdom
187	GB870583	6/14/61	United Kingdom
188	GB913386	12/19/62	United Kingdom
189	GB965741	8/6/64	United Kingdom
190	GB992249	5/19/65	United Kingdom
191	JP424909	1/28/92	Japan
192	JP1129737	5/23/89	Japan
193	JP318253	1/25/91	Japan
194	JP3245748	2/23/90	Japan
195	JP4179107	11/9/90	Japan



Examiner

EON

Date

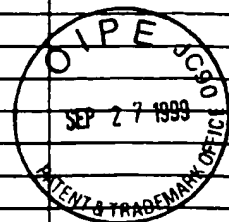
Considered

7/21/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449

196	JP5290947	4/8/92	Japan
197	JP57043529	8/29/80	Japan
198	JP59076156	10/25/82	Japan
199	JP59159642	2/28/83	Japan
200	JP60206121	3/30/59	Japan
201	JP6196343	12/22/92	Japan
202	JP6233442	2/4/93	Japan
203	JP6264964	9/18/85	Japan
204	JP6325629	5/10/93	Japan
205	JP7057951	8/19/93	Japan
206	JP7264789	3/22/94	Japan
207	JP8167332	12/13/94	Japan
208	JP8264039	11/1/95	Japan
209	JP9200989	11/17/96	Japan
210	LU67199	3/14/72	Luxembourg
211	SE255156	2/25/69	Sweden
212	SE305899	11/11/68	Sweden
213	SE341428	12/27/71	Sweden
214	SE453236	1/20/82	Sweden
215	SE457792	6/12/87	Sweden
216	SE502417	12/29/93	Sweden
217	SE90308	9/21/37	Sweden
218	SU1019553	1/6/80	USSR
219	SU1511810	5/26/87	USSR
220	SU425268	9/27/74	Soviet Union
221	SU694939	1/7/82	Soviet Union
222	SU792302	1/2/71	Soviet Union
223	SU955369	8/30/83	Soviet Union
224	WO8202617	8/5/82	PCT
225	WO8502302	5/23/85	PCT
226	WO9011389	10/4/90	PCT
227	WO9012409	10/18/90	PCT
228	WO9101059	1/24/91	PCT
229	WO9101585	2/7/91	PCT
230	WO9107807	3/30/91	PCT
231	WO9109442	6/27/91	PCT
232	WO8115862	10/17/91	PCT
233	WO9201328	1/23/92	PCT
234	WO9203870		PCT
235	WO9321681	10/28/93	PCT
236	WO9406194	3/17/94	PCT
237	WO9518058	7/6/95	PCT
238	WO9522153	8/17/95	PCT
239	WO9524049	9/8/95	PCT
240	WO9622606	7/25/96	PCT
241	WO9622607		PCT
242	WO9630144	10/3/96	PCT
243	WO9710640	3/20/97	PCT
244	WO9711831	4/3/97	PCT
245	WO9716881	5/9/97	PCT
246	WO9745288	12/4/97	PCT
247	WO9745847	12/4/97	PCT



Examiner

*BN*

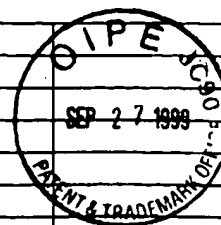
Date

Considered

*7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449



248	WO9745848	12/4/97	PCT
249	WO9745906	12/4/97	PCT
250	WO9745907	12/4/97	PCT
251	WO9745912	12/4/97	PCT
252	WO9745914	12/4/97	PCT
253	WO9745915	12/4/97	PCT
254	WO9745916	12/4/97	PCT
255	WO9745918	12/4/97	PCT
256	WO9745919	12/4/97	PCT
257	WO9745920	12/4/97	PCT
258	WO9745921	12/4/97	PCT
259	WO9745922	12/4/97	PCT
260	WO9745923	12/4/97	PCT
261	WO9745924	12/4/97	PCT
262	WO9745925	12/4/97	PCT
263	WO9745926	12/4/97	PCT
264	WO9745927	12/4/97	PCT
265	WO9745928	12/4/97	PCT
266	WO9745929	12/4/97	PCT
267	WO9745930	12/4/97	PCT
268	WO9745931	12/4/97	PCT
269	WO9745932	12/4/97	PCT
270	WO9745933	12/4/97	PCT
271	WO9745934	12/4/97	PCT
272	WO9745935	12/4/97	PCT
273	WO9745936	12/4/97	PCT
274	WO9745937	12/4/97	PCT
275	WO9745938	12/4/97	PCT
276	WO9745939	12/4/97	PCT
277	WO9747067	12/11/97	PCT
278	WO9820595	5/14/98	PCT
279	WO9820596	5/15/98	PCT
280	WO9820597	5/14/98	PCT
281	WO9820600	5/14/98	PCT
282	WO9821385	5/22/98	PCT
283	WO9827634	6/25/98	PCT
284	WO9827635	6/25/98	PCT
285	WO9827636	6/25/98	PCT
286	WO9829927	7/9/98	PCT
287	WO9829928	7/9/98	PCT
288	WO9829929	7/9/98	PCT
289	WO9829930	7/9/98	PCT
290	WO9829931	7/9/98	PCT
291	WO9829932	7/9/98	PCT
292	WO9833731	8/6/98	PCT
293	WO9833736	8/6/98	PCT
294	WO9833737	8/6/98	PCT
295	WO9834238	8/6/98	PCT
296	WO9834240	8/6/98	PCT
297	WO9834241	8/6/98	PCT
298	WO9834242	8/6/98	PCT
299	WO9834243	8/6/98	PCT

Examiner

*Bm*

Date

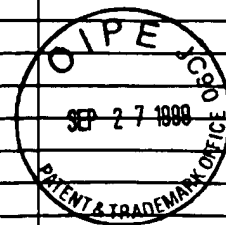
Considered

*10/1/98*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALTERNATE FORM PTO-1449

300	WO9834244	8/6/98	PCT		
301	WO9834245	8/6/98	PCT		
302	WO9834246	8/6/98	PCT		
303	WO9834247	8/6/98	PCT		
304	WO9834248	8/6/98	PCT		
305	WO9834249	8/6/98	PCT		
306	WO9834250	8/6/98	PCT		
307	WO9834309	8/6/98	PCT		
308	WO9834312	8/6/98	PCT		
309	WO9834315	0/6/98	PCT		
310	WO9834321	8/6/98	PCT		
311	WO9834322	8/6/98	PCT		
312	WO9834323	8/6/98	PCT		
313	WO9834325	8/6/98	PCT		
314	WO9834326	8/6/98	PCT		
315	WO9834327	8/6/98	PCT		
316	WO9834328	8/6/98	PCT		
317	WO9834329	8/6/98	PCT		
318	WO9834330	8/6/98	PCT		
319	WO9834331	8/6/98	PCT		
320	WO9917309	4/8/99	PCT		
321	WO9917311	4/8/99	PCT		
322	WO9917312	4/8/99	PCT		
323	WO9917313	4/8/99	PCT		
324	WO9917314	4/8/99	PCT		
325	WO9917315	4/8/99	PCT		
326	WO9917316	4/8/99	PCT		
327	WO9917422	4/8/99	PCT		
328	WO9917424	4/8/99	PCT		
329	WO9917425	4/8/99	PCT		
330	WO9917426	4/8/99	PCT		
331	WO9917427	4/8/99	PCT		
332	WO9917428	4/8/99	PCT		
333	WO9917429	4/8/99	PCT		
334	WO9917432	4/8/99	PCT		
335	WO9917433	4/8/99	PCT		
336	WO9919963	4/22/99	PCT		
337	WO9919969	4/22/99	PCT		
338	WO9919970	4/22/99	PCT		
339	WO9927546	6/3/99	PCT		
340	WO9928919	6/10/99	PCT		
341	WO9928921	6/10/99	PCT		
342	WO9928923	6/10/99	PCT		
343	WO9928924	6/10/99	PCT		
344	WO9928925	6/10/99	PCT		
345	WO9928926	6/10/99	PCT		
346	WO9928927	6/10/99	PCT		
347	WO9928928	6/10/99	PCT		
348	WO9928929	6/10/99	PCT		
349	WO9928930	6/10/99	PCT		
350	WO9928931	6/10/99	PCT		
351	WO9928934	6/10/99	PCT		



Examiner

Bm

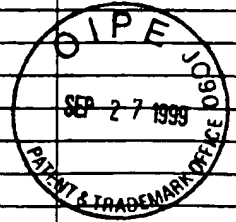
Date

Considered

10/1/99

\*Examiner Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

352	WO9928994	6/10/99	PCT		
353	WO9929005	6/10/99	PCT		
354	WO9929008	6/10/99	PCT		
355	WO9929011	6/10/99	PCT		
356	WO9929012	6/10/99	PCT		
357	WO9929013	6/10/99	PCT		
358	WO9929014	6/10/99	PCT		
359	WO9929015	6/10/99	PCT		
360	WO9929016	6/10/99	PCT		
361	WO9929017	6/10/99	PCT		
362	WO9929018	6/10/99	PCT		
363	WO9929019	6/10/99	PCT		
364	WO9929020	6/10/99	PCT		
365	WO9929021	6/10/99	PCT		
366	WO9929022	6/10/99	PCT		
367	WO9929024	6/10/99	PCT		
368	WO9929026	6/10/99	PCT		
369	WO9929029	6/10/99	PCT		
370	WO9929034	6/10/99	PCT		
<b>Subtotal</b>	<b>370</b>				



## OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1	OD001	Shipboard Electrical Insulation; G. L. Moses, 1951, pp2&3
2	OD002	ABB Elkrifthandbok; ABB AB; ; pp274-276
3	OD003	Elkraft teknisk Handbok, 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99; pp1-8.
5	OD005	Ohne Tranformator direkt ins Netz; Owman et al. ABB, AB; 2/8/99; pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K.. Bienick, KSB; pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol 48. No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbau, 49: 8/1931; pp2-3
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1. Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub.86, Vol 8, pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 64, No. 3, ppl32-136 March 1975; A. Abramov
12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika. Vol 59, No 12, pp35-40, 1988
15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KSB, pp19-24
16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; 4/29 IEEE Journal, Vol 67 #393, pp1065-1080
17	OD017	Stopfbachslose Umwalzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz. KSB 1, pp13-19, 1960

Examiner

Bm

Date

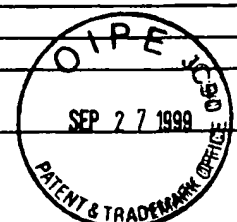
Considered

7/31/04

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

321	18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
	19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann
	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No. 1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbuchsloser Pumpen; E. Picmaus; Elektrotechnik und Maschinenbau No. 78, pp153-155, 1961
	22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
	23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al
	24	OD024	Underground Transmission Systems Reference Book
	25	OD025	Power System Stability and Control; P. Kundur
	26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al.
	27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al
	28	OD028	Reactive Power Compensation; T. Petersson
	29	OD029	Different Types of Permanent Magnet Rotors
	30	OD030	Permanent Magnet Machines; K. Binns
	31	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; pp452-455
	32	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959, pp30-33
	33	OD033	Neue Lösungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aicholzer; 9/1974, pp249-255
	34	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sept/1976, Vol I, Section 11-02, pg1-9
	35	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
	36	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES 2/74
	37	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984
	38	OD038	POWERFORMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1
	39	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf. 6/94, pp330-334
	40	OD040	Development of extruded polymer insulated superconducting cable
	41	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1986, pp365-368
	42	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	43	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
	Subtotal	43	

GRAND TOTAL	672		
-------------	-----	--	--



Examiner	<i>321</i>	Date	<i>7/20/04</i>
*Examiner: Initial if reference is considered. whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		Considered	

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
(additional to original listing)

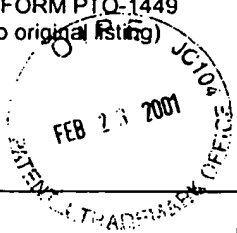
Docket Number: 66,291-157

Serial No. 08/952,996

Applicant(s): Leijon et al.

Filing Date: 04/10/1998

Group Art Unit: 2834



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
28M	1	US 1,508,456	9/16/24	W.G. Lenz			
	2	US 1,904,885	4/18/33	G.A. Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3,014,139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K. Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M. Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L. Baird			
	14	US 3,666,876	5/30/72	E.O. Forster			
	15	US 3,684,906	8/15/72	H.G. Lexz			
	16	US 3,699,238	10/17/72	T.E. Hansen et al			
	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J. Schlafly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
	20	US 3,828,115	8/6/74	A. Hvizd, Jr.			
	21	US 3,912,957	10/14/75	H.B. Reynolds			
	22	US 3,993,860	11/23/76	J.P. Snow et al			
	23	US 4,008,367	2/15/77	H. Sunderhauf			
	24	US 4,132,914	1/2/79	G.M. Khutoretsky			
	25	US 4,314,168	2/2/82	O. Breitenbach			
	26	US 4,321,426	3/23/82	F.K. Schaeffer			
	27	US 4,361,723	11/30/82	A. Hvizd Jr. et al			
	28	US 4,365,178	12/21/82	H.G. Lexz			
	29	US 4,367,890	1/11/83	F. Spirk			
	30	US 4,384,944	5/24/83	D. A. Silver et al			
	31	US 4,401,920	8/30/83	R.S. Taylor et al			
	32	US 4,432,029	2/14/84	B. Lundqvist			
	33	US 4,437,464	3/20/84	J.J. Crow			
	34	US 4,484,106	11/20/84	R.S. Taylor et al			
	35	US 4,490,651	12/25/84	R.S. Taylor et al			
	36	US 4,508,251	4/2/85	K. Harada et al			
	37	US 4,520,287	5/28/85	D.C. Wang et al			
	38	US 4,571,453	2/18/86	M. Takaoka et al			
	39	US 4,615,778	10/7/86	R.K. Elton			
	40	US 4,622,116	11/11/86	R.K. Elton et al			
	41	US 4,652,963	3/24/87	N. Fahlen			
	42	US 4,723,083	2/2/88	R.K. Elton			
	43	US 4,724,345	2/9/88	R.K. Elton et al			

Examiner

28M

Date

Considered

7/3/01

\*Examiner's Initial reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## INFORMATION DISCLOSURE CITATION LIST

**ALTERNATE FORM PTO-1449**

**( Corrected Listing of Original List )**

44	US 4,732,412	3/22/88	R. D.A. van der Linden et al			
45	US 4,761,602	8/2/88	G.Leibovich			
46	US 4,771,168	9/13/88	M.Gundersen et al			
47	US 4,859,989	8/22/89	H. McPherson			
48	US 4,890,040	12/26/89	M.A. Gundersen			
49	US 4,982,147	1/1/91	H.K.Lauw			
50	US 5,030,813	7/9/91	J. Stanis			
51	US 5,091,609	2/25/92	K.Swada et al			
52	US 5,095,175	3/10/92	F.Yoshida et al			
53	US 5,171,941	12/15/92	H. Shimizu et al			
54	US 5,182,537	1/26/93	R.C.Thuis			
55	US 5,231,249	7/27/93	H.Kimura et al			
56	US 5,287,262	2/15/94	J.Klein			
57	US 5,325,259	6/28/94	L. Paulsson			
58	US 5,399,941	3/21/95	M.G.Grothaus et al			
59	US 5,408,169	4/18/95	R.Jeanneret			
60	US 5,449,861	9/12/95	T. Fujino et al			
61	US 5,499,178	3/12/96	N. Mohan			
62	US 5,533,658	7/9/96	R.B. Benedict et al			
63	US 5,534,754	7/9/96	M. Poumey			
64	US 5,834,699	11/10/98	A.G.Buck et al			
65	US 847,008	3/12/07	I Kitsee			

Subtotal	65170						
----------	-------	--	--	--	--	--	--

Examiner	Date
<i>Bm</i>	Considered <i>7/21/04</i>
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449**

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>gm</i>	1	DE 209,313	4/25/84	Germany		
	2	DE 134,022	12/28/01	Germany		
	3	DE 1,465,719	5/22/69	Germany		
	4	DE 19,020,222	3/13/97	Germany		
	5	DE 19,620,906	1/8/96	Germany		
	6	DE 386,561	12/13/23	Germany		
	7	DE 3,925,337	2/7/91	Germany		
	8	DE 406,371	11/21/24	Germany		
	9	DE 4,402,184	8/3/95	Germany		
	10	DE 4,438,186	5/2/96	Germany		
	11	DE 975,999	1/10/63	Germany		
	12	EP 0,102,513	1/22/86	European		
	13	EP 0,185,788	7/2/86	European		
	14	EP 0,221,404	5/16/90	European		
	15	EP 0,503,817	9/16/92	European		
	16	EP 0,620,630	10/19/94	European		
	17	EP 0,739,087 A2	10/23/96	European		
	18	EP 0,739,087 A3	3/27/97	European		
	19	EP 0,749,193 A3	3/26/97	European		
	20	EP 0,749,190 A2	12/18/96	European		
	21	EP 0,913,912 A1	5/6/99	European		
	22	FR 2,481,531	10/30/81	France		
	23	FR 916,959	12/20/46	France		
	24	EP 0,221,404	5/16/90	European		
	25	EP 0,277,358	8/10/86	European		
	26	EP 0,469,155 A1	2/5/92	European		
	27	GB 2,150,153	6/26/85	United Kingdom		
	28	GB 2,332,557	6/23/99	United Kingdom		
	29	DE 468,827	7/13/97	Germany		
	30	GB 666,883	2/20/52	United Kingdom		
	31	GB 739,962	11/2/55	United Kingdom		
	32	HU 175,494	11/28/81	Hungary		
	33	JP 2,017,474	1/22/90	Japan		
	34	JP 57,126,117	5/8/82	Japan		
	35	JP 62,320,631	6/23/89	Japan		
	36	JP 7,161,270	6/23/95	Japan		
	37	JP 8,036,952	2/6/96	Japan		
	38	JP 8,167,360	6/25/96	Japan		
	39	SU 1,189,322	10-86	Switzerland		
	40	SU 266,037	10/11/65	Switzerland		
	41	SU 646,403	2/8/79	Switzerland		
	42	WO 91/11841	8/8/91	PCT		
	43	PCT SE 91/00077	4/23/91	Int'l Search Report		
	44	WO 91/15755	10/17/91	PCT		
	45	WO 97/29494	8/14/97	PCT		

Examiner

*gm*

Date

Considered

*7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

46	WO 98/40627	9/17/98	PCT
47	WO 98/43336	10/1/98	PCT
48	PCT/DE 90/00279	11/27/90	Int'l Search Report
49	PCT/CN 96/00010	10/23/96	Int'l Search Report
50	PCT/FR 98/00468	6/8/98	Int'l Search Report
51	PCT/SE 98/02148	6/10/99	Int'l Prelim. Examination Report

A circular stamp from the Patent and Trademark Office. The text "PATENT AND TRADEMARK OFFICE" is written around the perimeter. In the center, the date "FEB 27 2001" is stamped. Above the date, the letters "OIP" are visible.

<b>Subtotal</b>	<b>51</b>					
-----------------	-----------	--	--	--	--	--

Examiner	<i>Bm</i>	Date	
		Considered	<i>7/9/04</i>

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
 ( Corrected Listing of Original List )

**OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)**

	1	OD 044	A test installation of a self-tuned ac filter in the Konti-Skan 2 HVDC link; T. Holmgren, G. Asplund, S. Valdemarsson, P. Hidman of ABB; U. Jonsson of Svenska Kraftnat; O. loof of Vattenfall Vastsverige AB; IEEE Stockholm Power Tech Conference 6/1995, pp 64-70
		OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
		OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; <i>Electrical World</i> 10/15/1932, ppp 524
		OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gnedin et al; <i>Elektrotechnika</i> , 1970, pp 6-8
	5	OD 048	J&P Transformer Book 11 <sup>th</sup> Edition; A. C. Franklin et al; owned by Butterworth – Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp29-67
	6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19
	7	OD 050	The Skagerrak transmission – the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; <i>ASEA Journal</i> Vol 53, Number 1-2, 1980, pp 3-12
	8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J.Arrillaga et al; <i>Electra</i> No. 149, 08/ 1993, pp 19-37
	9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29
	11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39
	12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; <i>IEEE Power Delivery</i> , Vol 12, No 1, 01/1997, pp 33-38
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Girgis et al; <i>IEEE Energy Conservation</i> , Vol. 10, No. 3, 09/1995, pp 538-542
	14	OD 057	A High Initial response Brushless Excitation System; T. L. Dillman et al; <i>IEEE Power Generation Winter Meeting Proceedings</i> , 01/31/1971, pp 2089-2094
	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; <i>IEEE Applied Superconductivity</i> , Vol 7, No. 2, 06/1997, pp 853-856
	16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovsky et al; <i>IEEE Applied Superconductivity</i> , Vol. 7, No. 2, 06/1997, pp 857-860
	17	OD 060	Design and Construction of the 4 Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W.Scherbarth et al; <i>IEEE Appliel Superconductivity</i> , Vol. 7, No. 2, 06/1997, pp 840-843
	18	OD 061	High Speed Synchronous Motors Adjustable Speed Drives; ASEA Generation Pamphlet OG 135-101 E, 01/1985, pp 1-4
	19	OD 062	Billig burk motar overtonen; A. Felldin; <i>ERA (TEKNIK)</i> 08/1994, pp 26-28
	20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; ABB Review 09/1995, pp 38
	21	OD 064	FREQSYN – a new drive system for high power applications; J-A. Bergman et al; <i>ASEA Journal</i> 59, 04/1986, pp16-19
	22	OD 065	Canadians Create Conductive Concrete; J. Beaudoin et al; <i>Science</i> , Vol. 276, 05/23/1997, pp 1201
	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tonstad Hydroelectric Power Station; E. Ostby et al; <i>BBC Review</i> 08/1969, pp 380-385
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; <i>Transmission &amp; Distribution</i> , 12/1996, pp 49-54
	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems*; N.I.Blotskii et al; <i>Elektrichestvo</i> , No. 12, 1-6, 1985, pp 90-99

Examiner

*BM*

Date

Considered

*7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

BM	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265
	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389
	28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328
	29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkraftteknik, KTH; Stockholm, 1996, pp 3-6 - 3-12
	30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598
	31	OD 075	Insulation systems for superconducting transmission cables; O. Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432
	32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395
	34	OD 079	Das Handbuch der Lokomotiven ( hungarian locomotive V40 1'D' ); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272
	36	OD 081	Elkraftshandboken, Elmaskiner; A. Rejminger; Elkraftshandboken, Elmaskiner 1996, 15-20
	37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,
	39	OD 084	Transforming transformers; S. Mehta et al; IEEE Spectrum, July 1997, pp. 43-49
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391
	41	OD 086	Industrial High Voltage; F.H. Kreuger; Industrial High Voltage 1991 Vol I, pp. 113-117
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2
	43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,
	44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34
	45	OD 090	International Electrotechnical Vocabulary, Chapter 551 Power Electronics; unknown author; International Electrotechnical Vocabulary Chapter 551: Power Electronics Bureau Central de la Commission Electrotechnique Internationale, Geneve; 1982, pp1-65
	46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050
	47	OD 092	Application of high temperature superconductivity to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329
	48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE industrial Electronics - Technology and Applications, 1996, pp.356,
	49	OD 094	Properties of High Plymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14
	50	OD 095	Weatherability of Polymer-Modified Mortars after Ten-Year Outdoor Exposure in Koriyama and Sapporo; Y. Ohama et al; Science & Technology in Japan No. 63; 1977, pp 26-31
	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997
	52	OD 097	Characteristics of a laser triggered spark gap using air, Ar, CH4, H2, He, N2, SF6 and Xe; W.D. Kimura et al; Journal of Applied Physics, Vol. 63, No 6, 15 March 1988, p. 1882-1888

Examiner

BM

Date

Considered

7/2/01

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**( Corrected Listing of Original List )**

[illegible]

<b>Subtotal</b>	<b>53</b>		
-----------------	-----------	--	--

GRAND TOTAL	169		
-------------	-----	--	--

Examiner	Date
<i>Bone</i>	Considered 7/31/24

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

**Complete if Known**

*(use as many sheets as necessary)*

Sheet 1 of 1

<b>Application Number</b>	08/952,996
<b>Filing Date</b>	04/10/98
<b>First Named Inventor</b>	LEJON, ET AL.
<b>Art Unit</b>	2834
<b>Examiner Name</b>	B. MULLINS
<b>Attorney Docket Number</b>	66,291-157

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Bm

Date  
Considered

7/3/04

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

INFORMATION DISCLOSURE CITATION L  
ALTERNATE FORM PTO-1449

Issue 2: dated 02/21/00

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
Jm 6	1	GB 1,319,257	6/6/1973	Anders R. Andersson et al		
	2	GB 1,322,433	7/4/1973	Siemens Aktiengesellschaft		
	3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
	4	WO 98/20598	5/14/1998	Jan-Anders Karlfeidtsatan et al		
	5	WO 98/20602	5/14/1998	Soren Berggren		
	6	WO 98/34239	8/6/1998	Gunnar Stenborgsgatan et al		
	7	WO 99/28922	6/10/1999	Thorsten Schutte et al		
	8	WO 99/29005	6/10/1999	Mats Leijon et al		
	9	WO 99/29023	6/10/1999	Peter Carstensen et al		
	10	WO 99/29025	6/10/1999	Mats Leijon et al		
	11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
	12					
	13					
	14					
	15					
	16					
	17					
	18					
	19					
	20					
	21					
	22					
	23					
	24					
	25					
	26					
	27					
	28					
	29					
	30					
	31					
	32					
	33					
	34					
	35					
	36					
	37					
	38					
	39					
	40					
	41					
	42					

Subtotal

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to



INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-  
(Corrected Listing of Origins)

Docket Number:

Application Number

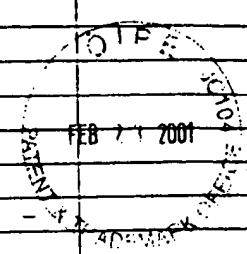
Applicant(s):

Filing Date:

Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>BGM</i>	1	US1304451	5/20/19	L. H. Burnham			
	2	US1418856	6/2/22	Robert B. Williamson			
	3	US1481585	1/22/24	James Robert Beard			
	4	US1728915	9/24/29	E. P. Blankenship et al			
	5	US1742985	1/7/30	L. H. Burnham			
	6	US1747507	2/18/30	Robert B. George			
	7	US1756672	4/29/30	John M. Barr			
	8	US1762775	6/10/30	Albert G. Ganz			
	9	US1781308	11/11/30	Mauritz Vos			
	10	US1861182	5/31/32	F. Hendey et al			
	11	US1974406	9/25/34	Vincent G. Apple et al			
	12	US2006170	6/25/35	Gustof A. Juhlin			
	13	US2206856	7/2/40	W. E. Shearer			
	14	US2217430	10/8/40	R. A. Baudry			
	15	US2241832	5/13/41	H. W. Wahlquist			
	16	US2251291	8/5/41	L. O. Reichelt			
	17	US2256897	9/23/41	W. F. Davidson et al			
	18	US2295415	9/8/42	G. R. Monroe			
	19	US2415652	2/11/47	R. B. Norton			
	20	US2424443	7/22/47	B. C. Evans			
	21	US2436306	2/17/48	J. S. Johnson			
	22	US2446999	8/17/48	G. Camilli			
	23	US2459322	1/18/49	G. T. Johnston			
	24	US2462651	2/22/49	H. W. Lord			
	25	US2498238	2/21/50	L. J. Berberich et al			
	26	US2721905	10/25/55	D. J. Monroe			
	27	US2780771	2/5/57	B. Lee			
	28	US2816599	8/5/58	H. H. McAdam			
	29	US2885581	5/5/59	P. T. Pileggi			
	30	US2943242	6/28/60	E. Schaschl et al			
	31	US2947957	8/2/60	J. C. Spindler			
	32	US2959699	11/8/60	J. W. Smith et al			
	33	US2962679	11/29/60	J. L. Stratton			
	34	US2975309	3/14/61	M. Seidner			
	35	US3098893	7/23/63	R. A. Pringle et al			
	36	US3130335	4/21/64	L. J. Rejda			
	37	US3143269	8/4/64	J. Van Eldik			
	38	US3157806	11/17/64	E. Wiedemann			
	39	US3158770	11/24/64	A. D. Coggeshall et al			
	40	US3268766	8/23/66	S. E. Amos			
	41	US3304599	2/21/67	R. W. Nordin			
	42	US3354331	11/21/67	H. L. Broecker et al			
	43	US3365657	11/23/68	James Webb			
	44	US3372283	5/5/68	A. A. Jaecklin			



*duplicate*

Examiner

*BGM*

Date

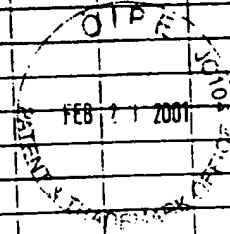
Considered

*7/2/04*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

45	US3418530	11/24/68	W. H. Cheever
46	US3435262	3/25/69	R. B. Bennett et al
47	US3437858	4/8/69	R. B. White
48	US3444407	5/13/69	E.S. Yates
49	US3447002	5/27/69	C. Ronnevig
50	US3484690	12/16/69	H. Wald
51	US3560777	2/2/71	W. Moeller
52	US3593123	7/13/71	A. C. Williamson
53	US3631519	12/28/71	H. Salahshourian
54	US3644662	2/22/72	H. Salahshourian
55	US3651402	3/21/72	P. H. Leffmann
56	US3670192	6/13/72	A. A. Andersson et al
57	US3675056	7/4/72	H. G. Lenz
58	US3684821	8/15/72	M. Miyauchi et al
59	US3716652	2/13/73	G. E. Lusk et al
60	US3716719	2/13/73	H. W. Angeleri et al
61	US3727085	4/10/73	P. B. Goetz et al
62	US3740600	6/19/73	B. Turley
63	US3746954	7/17/73	A. Myles et al
64	US3758699	9/11/73	G. Lusk et al
65	US3778891	12/18/73	R. Amasino et al
66	US3781739	12/25/73	L. Meyer
67	US3792399	2/17/74	W. McLyman
68	US3801843	4/2/74	J. Corman et al
69	US3809933	5/7/74	H. Sugawara et al
70	US3881647	5/6/75	B. Wolfe
71	US3884154	5/20/75	F. Marten
72	US3891880	6/24/75	H. Britsch
73	US3902000	8/26/75	E. Forsyth et al
74	US3932779	1/13/76	A. Madsen
75	US3932791	1/13/76	J. Oswald
76	US3943392	3/9/76	J. Keuper et al
77	US3947278	3/30/76	K. Youtsey
78	US3965408	6/22/76	H. Higuchi et al
79	US3968388	7/6/76	D. Lambrecht et al
80	US3971543	7/27/76	W. Shanahan
81	US3974814	8/10/76	H. Fuchs
82	US3995785	12/7/76	R. Arick et al
83	US4001616	1/4/77	P. Lonseth et al
84	US4008409	2/15/77	R. Rhudy et al
85	US4031310	6/21/77	L. Jachimowicz
86	US4039740	8/2/77	Z. Iwata
87	US4041431	8/9/77	G. Enoksen
88	US4047138	9/6/77	R. Steigerwald
89	US4064410	12/20/77	R. Peterson
90	US4084307	4/18/78	G. Schultz et al
91	US4085347	4/18/78	K. Lichius
92	US4088953	5/9/78	S. Sarian
93	US4091138	5/23/78	Takagi et al
94	US4091139	5/23/78	J. Quirk
95	US4099227	7/4/78	J. Liptak



*Duplicate*

Examiner

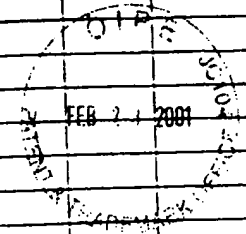
Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

96	US4103075	7/25/78	E. Adam
97	US4106069	8/8/78	J. Trautner et al
98	US4107092	8/15/78	R. Carnahan et al
99	US4109098	8/22/78	M. Olsson et al
100	US4121148	10/17/78	H. Platzer
101	US4134036	1/9/79	G. Curtiss
102	US4134055	1/9/79	M. Akamatsu
103	US4134146	1/9/79	E. Stetson
104	US4149101	4/10/79	A. Lesokhin et al
105	US4152615	5/1/79	R. Calfo et al
106	US4160193	7/3/79	A. Richmond
107	US4164672	8/14/79	C. Flick
108	US4164772	8/14/79	N. Hingorani
109	US4177397	12/4/79	John Lill
110	US4177418	12/4/79	K. Brueckner et al
111	US4184186	1/15/80	P. Barkan
112	US4200817	4/29/80	T. Bratoljic
113	US4200818	4/29/80	C. Ruffing et al
114	US4206434	6/3/80	A. Hase
115	US4207427	6/10/80	G. Beretta et al
116	US4207482	6/10/80	C. Neumeyer et al
117	US4208597	6/17/80	A. Mulach et al
118	US4229721	10/21/80	W. Koloczek et al
119	US4238339	12/9/80	G. Khutoretsky et al
120	US4239999	12/16/80	A. Vinokurov et al
121	US4245182	1/13/81	H. Aotsu et al
122	US4246694	1/27/81	H-G Raschbichler et al
123	US4255684	3/10/81	W. Mischler et al
124	US4258280	3/24/81	M. Starcevic
125	US4262209	4/14/81	C. Berner
126	US4274027	6/16/81	S. Higuchi et al
127	US4281264	7/28/81	T. Keim et al
128	US4307311	12/22/81	A. Grozinger
129	US4308476	12/29/81	R. Schuler
130	US4308575	12/29/81	A. Mase
131	US4310966	1/19/82	O. Brietenbach
132	US4317001	2/23/82	D. Silver et al
133	US4320646	3/23/82	L. Stanley
134	US4321518	3/23/82	M. Akamatsu
135	US4330726	5/18/82	D. Albright et al
136	US4337922	7/6/82	M. Streiff et al
137	US4341989	7/27/82	T. Sandberg et al
138	US4347449	8/31/82	J. F. Beau
139	US4347454	8/31/82	K. Gellert et al
140	US4363612	10/12/82	R. Meyers
141	US4357542	11/2/82	H. Kirschbaum
142	US4360748	11/23/82	H-G Raschbichler et al
143	US4367425	1/4/83	M. Mendelsohn et al
144	US4368418	1/11/83	F. P. Demello et al
145	US4369389	1/18/83	D. Lambrecht
146	US4371745	2/1/83	M. Sakashita



*duplicate*

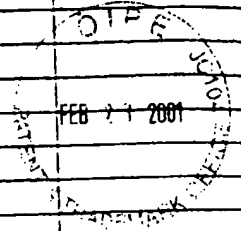
Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

147	US4387316	6/7/83	J. Katsekas
148	US4403163	9/6/83	Ramerding et al
149	US4404486	9/13/83	T. Keim et al
150	US4411710	10/25/83	M. Mochizuki et al
151	US4421284	12/20/83	A. Pan
152	US4425521	1/10/84	G. Rosenberry, Jr. et al
153	US4426771	1/24/84	D. Wang et al
154	US4429244	1/31/84	P. Nikiten et al
155	US4431960	2/14/84	O. Zucker
156	US4443725	4/17/84	S. Derderian et al
157	US4470884	9/11/84	D. Carr
158	US4473765	9/25/84	T. Butman, Jr. et al
159	US4475075	10/2/84	R. Munn
160	US4477690	10/16/84	P. Nikitin et al
161	US4481438	11/6/84	T. Keim
162	US4488079	12/11/84	G. Dailey et al
163	US4503284	3/5/85	M. Minnick et al
164	US4510077	4/9/85	R. Elton
165	US4517471	5/14/85	K. Sachs
166	US4523249	6/11/85	S. Arimoto
167	US4538131	8/27/85	M. Baier et al
168	US4546210	10/8/85	Y. Akiba et al
169	US4551780	11/5/85	M. Canay
170	US4557038	12/10/85	M. Wcislo et al
171	US4560896	12/24/85	G. Vogt et al
172	US4565929	1/21/86	J. Baskin et al
173	US4588916	5/13/86	R. Lis
174	US4590416	5/20/86	M. Porche et al
175	US4594630	6/10/86	M. Rabinowitz et al
176	US4607183	8/19/86	J. Rieber et al
177	US4615109	10/7/86	M. Wcislo et al
178	US4618795	10/21/86	G. Cooper et al
179	US4619040	10/28/86	D. Wang et al
180	US4633109	12/30/86	J. Feigel
181	US4650924	3/17/87	J. Kauffman et al
182	US4656379	4/7/87	F. McCarty
183	US4677328	6/30/87	K. Kumakura
184	US4687882	8/18/87	G. Stone et al
185	US4692731	9/8/87	H. Osinga
186	US4723104	2/22/88	F. Rohatyn
187	US4737704	4/12/88	S. Kalinnikov et al
188	US4745314	5/17/88	J. Nakano
189	US4766365	8/23/88	L. Bolduc et al
190	US4785138	11/15/88	O. Brietenbach et al
191	US4795933	1/3/89	K. Sakai
192	US4827172	5/2/89	K. Kobayashi
193	US4845308	7/4/89	E. Womack, Jr. et al
194	US4847747	7/11/89	A. Abbondanti
195	US4853565	8/1/89	R. Elton et al
196	US4859810	8/22/89	R. Cloetens et al
197	US4860430	8/29/89	H. Raschbichler et al



*Duplicate*

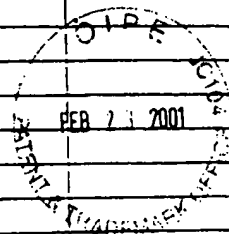
Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

198	US4864266	9/5/89	L. Feather et al
199	US4883230	11/28/89	L. Lindstrom
200	US4894284	1/16/90	S. Yamanouchi et al
201	US4914386	4/3/90	S. Zocholl
202	US4918347	4/17/90	Y. Takaba
203	US4918835	4/24/90	H. Wcislo et al
204	US4924342	5/8/90	R. Lee
205	US4926079	5/15/90	P. Niemela et al
206	US4942326	7/17/90	J. Butler, III et al
207	US4949001	8/14/90	S. Campbell
208	US4994952	2/19/91	D. Silva et al
209	US4997995	3/5/91	M. Simmons et al
210	US5012125	4/30/91	D. Conway
211	US5036165	7/30/91	R. Elton et al
212	US5036238	7/30/91	M. Tajima
213	US5066881	11/19/91	R. Elton et al
214	US5067045	11/19/91	R. Elton et al
215	US5083360	1/28/92	M. Valencic et al
216	US5086246	2/4/92	J. Dymond et al
217	US5094703	3/10/92	M. Takaoka et al
218	US5097241	3/17/92	E. Smith et al
219	US5097591	3/24/92	M. Wcislo et al
220	US5111095	5/5/92	J. Hendershot
221	US5124607	6/23/92	J. Rieber et al
222	US5136459	8/4/92	D. Fararooy
223	US5140290	8/18/92	H. Dersch
224	US5153460	10/6/92	L. Bovino et al
225	US5168662	12/8/92	K. Nakamura et al
226	US5187428	2/16/93	R. Hutchison et al
227	US5235488	8/10/93	S. Koch
228	US5246783	9/21/93	L. Spenadel et al
229	US5264778	11/23/93	D. Kimmel et al
230	US5304883	4/19/93	J. Denk
231	US5305961	4/26/93	A. Errard et al
232	US5321308	6/14/93	A. Johncock
233	US5323330	6/21/93	G. Asplund et al
234	US5325008	6/28/94	J. Grant
235	US5327637	7/12/94	O. Britenbach et al
236	US5341281	8/23/94	G. Skibinski
237	US5343139	8/30/94	L. Gyugyi et al
238	US5355046	10/11/94	K. Weigelt
239	US5365132	11/15/94	J. Hann et al
240	US5387890	2/7/95	P. Estop et al
241	US5397513	3/14/95	C. Steketee, Jr.
242	US5400005	3/21/95	H. Bobry
243	US5452170	9/19/95	S. Ohde et al
244	US5468916	11/21/95	M. Litenas et al
245	US5500632	3/19/96	J. Halser, III
246	US5510942	4/23/96	L. Bock et al
247	US5530307	6/25/96	G. Horst
248	US5545853	8/13/96	N. Hildreth



*Supplanted*

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

249	US5550410	8/27/96	C. Titus			
250	US5583387	12/10/96	M. Takeuchi et al			
251	US5587126	12/24/96	C. Steketee, Jr.			
252	US5598137	1/28/97	F. Alber et al			
253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	J. Brandes et al			
257	US5689223	11/18/97	A Demarmels et al			
258	US5807447	9/15/98	I. Forrest			
259	US681800	9/3/01	O. Lasche			
Subtotal	259					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
1	AT399790	7/25/95	Austria		
2	BE565063	2/23/57	Belgium		
3	CH391071	4/30/65	Switzerland		
4	CH534448	2/28/73	Switzerland		
5	CH539328	7/4/73	Switzerland		
6	CH657482	8/29/86	Switzerland		
7	DD137164	8/15/79	Germany DDR		
8	DD138840	11/21/79	Germany DDR		
9	DE1638176	6/24/71	Germany		
10	DE1807391	5/27/70	Germany		
11	DE2050674	5/19/71	Germany		
12	DE2155371	5/17/73	Germany		
13	DE2400698	7/10/75	Germany		
14	DE2520511	11/18/76	Germany		
15	DE2656389	6/15/78	Germany		
16	DE2721905	11/23/78	Germany		
17	DE277012	7/25/14	Germany		
18	DE19547229	6/19/97	Germany		
19	DE2824951	12/20/79	Germany		
20	DE2835386	2/21/80	Germany		
21	DE2839517	3/27/80	Germany		
22	DE2854520	6/26/80	Germany		
23	DE2913697	10/16/80	Germany		
24	DE2917717	8/20/87	Germany		
25	DE2920478	12/4/80	Germany		
26	DE2979004	4/9/81	Germany		
27	DE3006382	8/27/81	Germany		
28	DE3008818	9/10/81	Germany		
29	DE3009102	9/25/80	Germany		
30	DE3028777	3/26/81	Germany		
31	DE3305225	8/16/84	Germany		
32	DE3309051	9/20/84	Germany		
33	DE336418	6/23/20	Germany		
34	DE3441311	5/15/86	Germany		

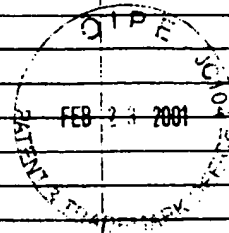
Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

35	DE3543106	6/11/87	Germany
36	DE3612112	10/15/87	Germany
37	DE372390	3/27/23	Germany
38	DE3726346	2/16/89	Germany
39	DE387973	1/9/24	Germany
40	DE4022476	1/16/92	Germany
41	DE4023903	11/7/91	Germany
42	DE40414	8/15/1887	Germany
43	DE4233558	3/31/94	Germany
44	DE425551	2/20/26	Germany
45	DE426793	3/18/26	Germany
46	DE432169	7/26/26	Germany
47	DE433749	9/7/26	Germany
48	DE435608	10/18/26	Germany
49	DE435609	10/18/26	Germany
50	DE4409794	8/24/95	Germany
51	DE4412761	10/26/95	Germany
52	DE441717	3/11/27	Germany
53	DE4420322	12/14/95	Germany
54	DE443011	4/13/27	Germany
55	DE460124	5/22/28	Germany
56	DE482506	9/11/29	Germany
57	DE501181	7/8/30	Germany
58	DE523047	4/18/31	Germany
59	DE568508	1/20/33	Germany
60	DE572030	3/9/33	Germany
61	DE584639	9/27/33	Germany
62	DE586121	10/18/33	Germany
63	DE604972	11/6/34	Germany
64	DE629301	4/27/36	Germany
65	DE673545	3/24/39	Germany
66	DE719009	3/26/42	Germany
67	DE846583	8/14/52	Germany
68	DE875227	4/30/53	Germany
69	EP0120154	10/3/84	European
70	EP0130124	1/2/85	European
71	EP0142813	5/29/85	European
72	EP0155405	9/25/85	European
73	EP0174783	3/19/86	European
74	EP0234521	9/2/87	European
75	EP0244069	11/4/87	European
76	EP0246377	11/25/87	European
77	EP0265868	5/4/88	European
78	EP0274691	7/20/88	European
79	EP0280759	9/7/88	European
80	EP0282876	9/21/88	European
81	EP0309096	3/29/89	European
82	EP0314860	5/10/89	European
83	EP0316911	5/24/89	European
84	EP0317248	5/24/89	European
85	EP0335430	10/4/89	European



*Supplement*

Examiner

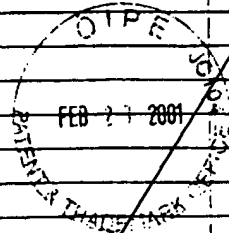
Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

86	EP0342554	11/23/89	European
87	EP0375101	6/27/90	European
88	EP0406437	1/9/91	European
89	EP0439410	7/31/91	European
90	EP0440865	8/14/91	European
91	EP0490705	6/17/92	European
92	EP049104	4/7/82	European
93	EP0493704	4/7/82	European
94	EP0571155	11/24/93	European
95	EP0620570	10/19/94	European
96	EP0642027	3/8/95	European
97	EP0671632	9/13/95	European
98	EP0676777	10/11/95	European
99	EP0677915	10/18/95	European
100	EP0684679	11/29/95	European
101	EP0684682	11/29/95	European
102	EP0695019	1/31/96	European
103	EP0732787	9/18/96	European
104	EP0738034	10/16/96	European
105	EP0740315	10/30/96	European
106	EP0751605	1/2/97	European
107	EP0780926	6/25/97	European
108	EP078908	5/18/83	European
109	EP0802542	10/22/97	European
110	FR1011924	4/23/49	France
111	FR1126975	3/11/55	France
112	FR1238795	7/6/59	France
113	FR2108171	5/19/72	France
114	FR2251938	6/13/75	France
115	FR2305879	10/22/76	France
116	FR2376542	7/28/78	France
117	FR2467502	4/17/81	France
118	FR2556146	6/7/85	France
119	FR2594271	8/14/87	France
120	FR2708157	1/27/95	France
121	FR805544	4/29/36	France
122	FR841351	7/19/38	France
123	FR847899	12/22/38	France
124	GB1024583	3/30/66	United Kingdom
125	GB1053337	12/30/66	United Kingdom
126	GB1059123	2/15/67	United Kingdom
127	GB1103098	2/14/68	United Kingdom
128	GB1103099	2/14/68	United Kingdom
129	GB1117401	6/19/68	United Kingdom
130	GB1135242	12/4/68	United Kingdom
131	GB1147049	4/2/69	United Kingdom
132	GB1157885	7/9/69	United Kingdom
133	GB1174659	12/17/69	United Kingdom
134	GB1236082	6/16/71	United Kingdom
135	GB123906	3/13/19	United Kingdom
136	GB1268770	3/29/72	United Kingdom



*duplicate*

Examiner

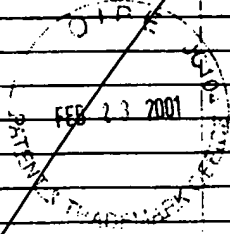
Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

137	GB1340983	12/19/73	United Kingdom
138	GB1341050	12/19/73	United Kingdom
139	GB1365191	8/29/74	United Kingdom
140	GB1395152	5/21/75	United Kingdom
141	GB1424982	2/11/76	United Kingdom
142	GB1426594	3/3/76	United Kingdom
143	GB1438610	6/9/76	United Kingdom
144	GB1445284	8/11/76	United Kingdom
145	GB1479904	7/13/77	United Kingdom
146	GB1493163	11/23/77	United Kingdom
147	GB1502938	3/8/78	United Kingdom
148	GB1525745	9/20/78	United Kingdom
149	GB1548633	7/18/79	United Kingdom
150	GB1574796	9/10/80	United Kingdom
151	GB2000625	1/10/79	United Kingdom
152	GB2022327	12/12/79	United Kingdom
153	GB2025150	1/16/80	United Kingdom
154	GB2034101	5/29/80	United Kingdom
155	GB2046142	11/12/79	United Kingdom
156	GB2070470	9/8/81	United Kingdom
157	GB2071433	9/16/81	United Kingdom
158	GB2081523	2/17/82	United Kingdom
159	GB2099635	12/8/82	United Kingdom
160	GB2105925	3/30/83	United Kingdom
161	GB2106306	4/7/83	United Kingdom
162	GB2106721	4/13/83	United Kingdom
163	GB2136214	9/12/84	United Kingdom
164	GB2140195	11/21/84	United Kingdom
165	GB2268337	1/5/94	United Kingdom
166	GB2273819	6/29/94	United Kingdom
167	GB2283133	4/26/95	United Kingdom
168	GB2289992	12/6/95	United Kingdom
169	GB2308490	6/25/97	United Kingdom
170	GB268271	3/31/27	United Kingdom
171	GB292999	4/11/29	United Kingdom
172	GB293861	11/8/28	United Kingdom
173	GB319313	7/18/29	United Kingdom
174	GB518993	3/13/40	United Kingdom
175	GB537609	6/30/41	United Kingdom
176	GB540456	10/17/41	United Kingdom
177	GB589071	6/11/47	United Kingdom
178	GB685416	1/7/53	United Kingdom
179	GB702892	1/27/54	United Kingdom
180	GB715226	9/8/54	United Kingdom
181	GB723457	2/9/55	United Kingdom
182	GB763761	12/19/56	United Kingdom
183	GB805721	12/10/58	United Kingdom
184	GB827600	2/10/60	United Kingdom
185	GB854728	11/23/60	United Kingdom
186	GB870583	6/14/61	United Kingdom
187	GB913386	12/19/62	United Kingdom



*Supplement*

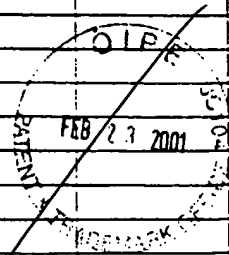
Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

188	GB8965741	8/6/64	United Kingdom
189	GB8992249	5/19/65	United Kingdom
190	JP424909	1/28/92	Japan
191	JP1129737	5/23/89	Japan
192	JP318253	1/25/91	Japan
193	JP3245748	2/23/90	Japan
194	JP4179107	11/9/90	Japan
195	JP5290947	4/8/92	Japan
196	JP57043529	8/29/80	Japan
197	JP59076156	10/25/82	Japan
198	JP59159642	2/28/83	Japan
199	JP60206121	3/30/59	Japan
200	JP6196343	12/22/92	Japan
201	JP6233442	2/4/93	Japan
202	JP6264964	9/18/85	Japan
203	JP6325629	5/10/93	Japan
204	JP7057951	8/19/93	Japan
205	JP7264789	3/22/94	Japan
206	JP8167332	12/13/94	Japan
207	JP8264039	11/1/95	Japan
208	JP9200989	1/17/96	Japan
209	LU67199	3/14/72	Luxembourg
210	SE255156	2/25/69	Sweden
211	SE305899	11/11/68	Sweden
212	SE341428	12/27/71	Sweden
213	SE453236	1/20/82	Sweden
214	SE457792	6/12/87	Sweden
215	SE502417	12/29/93	Sweden
216	SE90308	9/21/37	Sweden
217	SU1019553	1/6/80	USSR
218	SU1511810	5/26/87	USSR
219	SU425268	9/27/74	Soviet Union
220	SU694939	1/7/82	Soviet Union
221	SU792302	1/2/71	Soviet Union
222	SU955369	8/30/83	Soviet Union
223	WO8202617	8/5/82	PCT
224	WO8502302	5/23/85	PCT
225	WO9011389	10/4/90	PCT
226	WO9012409	10/18/90	PCT
227	WO9101059	1/24/91	PCT
228	WO9101585	2/7/91	PCT
229	WO9107807	3/30/91	PCT
230	WO9109442	6/27/91	PCT
231	WO8115862	10/17/91	PCT
232	WO9201328	1/23/92	PCT
233	WO9203870	3/5/92	PCT
234	WO9321681	10/28/93	PCT
235	WO9406194	3/17/94	PCT
236	WO9518058	7/6/95	PCT
237	WO9522153	8/17/95	PCT
238	WO9524049	9/8/95	PCT



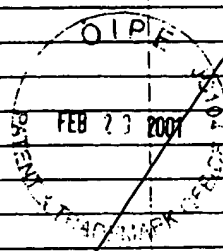
*Supplement*

Examiner	Date
	Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

239	WO9622606	7/25/96	PCT
240	WO9622607	7/25/96	PCT
241	WO9630144	10/3/96	PCT
242	WO9710640	3/20/97	PCT
243	WO9711831	4/3/97	PCT
244	WO9716881	5/9/97	PCT
245	WO9745288	12/4/97	PCT
246	WO9745847	12/4/97	PCT
247	WO9745848	12/4/97	PCT
248	WO9745906	12/4/97	PCT
249	WO9745907	12/4/97	PCT
250	WO9745912	12/4/97	PCT
251	WO9745914	12/4/97	PCT
252	WO9745915	12/4/97	PCT
253	WO9745916	12/4/97	PCT
254	WO9745918	12/4/97	PCT
255	WO9745919	12/4/97	PCT
256	WO9745920	12/4/97	PCT
257	WO9745921	12/4/97	PCT
258	WO9745922	12/4/97	PCT
259	WO9745923	12/4/97	PCT
260	WO9745924	12/4/97	PCT
261	WO9745925	12/4/97	PCT
262	WO9745926	12/4/97	PCT
263	WO9745927	12/4/97	PCT
264	WO9745928	12/4/97	PCT
265	WO9745929	12/4/97	PCT
266	WO9745930	12/4/97	PCT
267	WO9745931	12/4/97	PCT
268	WO9745932	12/4/97	PCT
269	WO9745933	12/4/97	PCT
270	WO9745934	12/4/97	PCT
271	WO9745935	12/4/97	PCT
272	WO9745936	12/4/97	PCT
273	WO9745937	12/4/97	PCT
274	WO9745938	12/4/97	PCT
275	WO9745939	12/4/97	PCT
276	WO9747067	12/11/97	PCT
277	WO9820595	5/14/98	PCT
278	WO9820596	5/15/98	PCT
279	WO9820597	5/14/98	PCT
280	WO9820600	5/14/98	PCT
281	WO9821385	5/22/98	PCT
282	WO9827634	6/25/98	PCT
283	WO9827635	6/25/98	PCT
284	WO9827636	6/25/98	PCT
285	WO9829927	7/9/98	PCT
286	WO9829928	7/9/98	PCT
287	WO9829929	7/9/98	PCT
288	WO9829930	7/9/98	PCT
289	WO9829931	7/9/98	PCT



*Supplement*

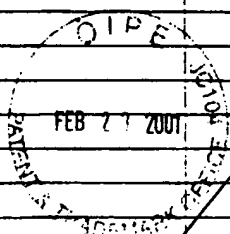
Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

290	WO9829932	7/9/98	PCT
291	WO9833731	8/6/98	PCT
292	WO9833736	8/6/98	PCT
293	WO9833737	8/6/98	PCT
294	WO9834238	8/6/98	PCT
295	WO9834240	8/6/98	PCT
296	WO9834241	8/6/98	PCT
297	WO9834242	8/6/98	PCT
298	WO9834243	8/6/98	PCT
299	WO9834244	8/6/98	PCT
300	WO9834245	8/6/98	PCT
301	WO9834246	8/6/98	PCT
302	WO9834247	8/6/98	PCT
303	WO9834248	8/6/98	PCT
304	WO9834249	8/6/98	PCT
305	WO9834250	8/6/98	PCT
306	WO9834309	8/6/98	PCT
307	WO9834312	8/6/98	PCT
308	WO9834315	0/6/98	PCT
309	WO9834321	8/6/98	PCT
310	WO9834322	8/6/98	PCT
311	WO9834323	8/6/98	PCT
312	WO9834325	8/6/98	PCT
313	WO9834326	8/6/98	PCT
314	WO9834327	8/6/98	PCT
315	WO9834328	8/6/98	PCT
316	WO9834329	8/6/98	PCT
317	WO9834330	8/6/98	PCT
318	WO9834331	8/6/98	PCT
319	WO9917309	4/8/99	PCT
320	WO9917311	4/8/99	PCT
321	WO9917312	4/8/99	PCT
322	WO9917313	4/8/99	PCT
323	WO9917314	4/8/99	PCT
324	WO9917315	4/8/99	PCT
325	WO9917316	4/8/99	PCT
326	WO9917422	4/8/99	PCT
327	WO9917424	4/8/99	PCT
328	WO9917425	4/8/99	PCT
329	WO9917426	4/8/99	PCT
330	WO9917427	4/8/99	PCT
331	WO9917428	4/8/99	PCT
332	WO9917429	4/8/99	PCT
333	WO9917432	4/8/99	PCT
334	WO9917433	4/8/99	PCT
335	WO9919963	4/22/99	PCT
336	WO9919969	4/22/99	PCT
337	WO9919970	4/22/99	PCT
338	WO9927546	6/3/99	PCT
339	WO9928919	6/10/99	PCT
340	WO9928921	6/10/99	PCT



*duplicate*

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

341	WO9928923	6/10/99	PCT
342	WO9928924	6/10/99	PCT
343	WO9928925	6/10/99	PCT
344	WO9928926	6/10/99	PCT
345	WO9928927	6/10/99	PCT
346	WO9928928	6/10/99	PCT
347	WO9928929	6/10/99	PCT
348	WO9928930	6/10/99	PCT
349	WO9928931	6/10/99	PCT
350	WO9928934	6/10/99	PCT
351	WO9928994	6/10/99	PCT
352	WO9929005	6/10/99	PCT
353	WO9929008	6/10/99	PCT
354	WO9929011	6/10/99	PCT
355	WO9929012	6/10/99	PCT
356	WO9929013	6/10/99	PCT
357	WO9929014	6/10/99	PCT
358	WO9929015	6/10/99	PCT
359	WO9929016	6/10/99	PCT
360	WO9929017	6/10/99	PCT
361	WO9929018	6/10/99	PCT
362	WO9929019	6/10/99	PCT
363	WO9929020	6/10/99	PCT
364	WO9929021	6/10/99	PCT
365	WO9929022	6/10/99	PCT
366	WO9929024	6/10/99	PCT
367	WO9929026	6/10/99	PCT
368	WO9929029	6/10/99	PCT
369	WO9929034	6/10/99	PCT
Subtotal			

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1	OD001	Shipboard Electrical Insulation; G. L. Moses. 1951, pp2&3
2	OD002	ABB Eikrafthandbok; ABB AB; 1988 ; pp274-276
3	OD003	Eikraft teknisk Handbok. 2 Eimaskiner; A. Alfredsson et al: 1988. pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformer; M. Leijon et al; 6/14/99: pp1-8.
5	OD005	Ohre Transformator direkt ins Netz; Owman et al. ABB. AB; 2/8/99: pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K.. Bienick, KSB; 2/25/88: pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al: 1977; Vol 48. No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Electrotechnik und Maschinenbau, 49: 8/1931: pp2-8
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al: World Electrotechnical Congress: 6/21-27/77; Section 1. Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al: 1960. Pub.86. Vol 3. pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 54, No. 3, ppl32-136 March 1975; A. Abramov

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ALTERNATE FORM PTO-1449**  
(Corrected Listing of Original List)

12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Scharz; KSB, pp19-24
16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
17	OD017	Stopfbachslose Umwälzpumpen- ein wichtiges Element im modernen Kraftwerkbau; H. Holz; KSB 1, pp13-19, 1960
18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heurand; 1987
20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No.1, 1977 pp11-16.
21	OD021	Der Asynchronmotor als Antrieb stopfbachsloser Pumpen; E. Picmaus; Elektrotechnik und Maschinenbau No. 78, pp153-155, 1961
22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J. Appl. Phys Vol 64 #10 11/1988, pp5376-5378
23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
25	OD025	Power System Stability and Control; P. Kundur, 1994; pp23-25; page 767
26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al.; 8/1983 pp 2694-2701
27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-26
30	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1938; pp452-455
31	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959. pp30-33
32	OD033	Neue Lösungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aicholzer, 9/1974, pp249-255
33	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR. Aug-Sept/1976, Vol I, Section 11-02, pg1-9
34	OD035	Fully slotless turbogenerators; E. Spooner; Proc., IEEE Vol 120 #12, 12/1973
35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES; 2/1974
36	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984
37	OD038	POWERFORMER™: A giant step in power plant engineering; Owman et al; CIGRE 1998, Paper 11:1.1
38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf.; 6/1994, pp330-334
39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
40	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1985, pp365-368

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 509; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

	41	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	42	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
Subtotal	43		
GRAND TOTAL	671		

*Duplicate*



Examiner

Date  
Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTI 49

Docket Number:

Application Number

Issue 2: dated 02/21/00

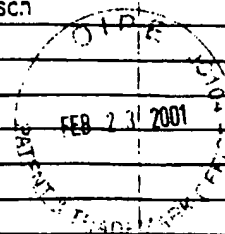
Applicant(s):

Filing Date:

Group Art Unit:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>BM</i>	1	US 4,292,558	9/29/1981	Carl Flick et al			
<i>BM</i>	2	US 4,556,316	4/7/1987	Hans-Juergen Meitsch			
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
	11						
	12						
	13						
	14						
	15						
	16						
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						
	25						
	26						
	27						
	28						
	29						
	30						
	31						
	32						
	33						
	34						
	35						
	36						
	37						
	38						
	39						



Subtotal

Examiner

*BM*

Date

Considered

*2/21/01*

\*Examiner: initial if reference is considered, whether or not citation is in conformance with MPEPC 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.